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ABSTRACT

Adult norms are shown as cutting scores for each of the aptitudes judged significant for a given occupation. Tables for converting adult scores to their ninth and tenth grade equivalents are included. The standard error of measurement is reported for each of the nine aptitudes of the General Aptitude Test Battery (GATB): intelligence, verbal aptitude, numerical aptitude, spatial aptitude, form perception, clerical perception, motor coordination, finger dexterity, and manual dexterity. The bulk of this revised test manual contains the following: (1) an alphabetical index to aptitude test batteries used by all state employment agencies, and to the Occupational Aptitude Pattern Structure; (2) an industrial index to the same; (3) minimum appitude requirements in each of the nine measured aptitudes for approximately 450 occupations. The Dictionary of Occupational Titles code number and the number and date of a pertinent technical report are also given for each occupation. (CP)

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TM

1970

Manual for the
USES

General Aptitude Test Battery

Section IV: NORMS
Specific Occupations

IM008 281

U.S. DEPARTMENT OF LABOR
MANPOWER ADMINISTRATION
WASHINGTON, D.C. 20210

FOREWORD

The General Aptitude Test Battery (GATB) was developed by the United States Employment Service and has been used since 1947 by State employment service offices. Since that time the GATB has been included in a continuing program of research to validate the tests against success in many different occupations. Because of its extensive research base, the GATB has come to be recognized as the best validated multiple aptitude test battery in existence for use in vocational guidance.

Many schools and other organizations have been authorized to use the GATB for counseling and research. Information regarding release of the GATB tests for these purposes may be obtained from State Employment Services.

The *Manual for the General Aptitude Test Battery* is published in four separate sections as follows:

Section I, *Administration and Scoring*, contains the procedures for administration and scoring of the GATB, and conversion of the raw test scores to aptitude scores. Separate editions of Section I are published for B–1001 (the mark-in-booklet version) and B–1002 (separate answer sheet version).

Section II, *Norms, Occupational Aptitude Pattern Structure*, shows the GATB occupational aptitude pattern srtucture which is used for counseling purposes. GATB norms for adults and 9th and 10th graders are shown for occupational families.

Section III, *Development*, contains technical information on the development of the GATB; procedures for GATB occupational aptitude validation research; techniques used in developing the GATB occupational aptitude pattern structure; statistics on the relationships between the GATB and other tests; information on the effects of age, sex, minority group status, cultural exposure, disabilities, and training on aptitude scores; information on the development of GATB norms for 9th and 10th graders; and guidelines for using GATB results.

Section IV, *Norms, Specific Occupations*, contains GATB aptitude test norms used for selection for specific occupations. Also includes alphabetical and industrial indices of the many occupations for which norms have been developed.

Copies of the *Manual* sections are available to the public from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.

INTRODUCTION

This publication contains norms on the GATB for specific occupations developed through empirical validation research. The norms are shown in terms of cutting scores on each of the aptitudes found to be significant for the occupation. The aptitudes of the GATB are described on the fol lowing page. The method used in developing these norms is described in Section III of the *Manual for the General Aptitude Test Battery*. The data from the test development studies on these specific occupations are also used for the development of the Occupational Aptitude Pattern (OAP) norms for groupings of occupations shown in Section II of the *Manual for the GATB*. Technical information on each study on a specific occupation is summarized in Section III of the *Manual for the GATB*. Detailed technical reports on each individual study are prepared and supplied to State ES agencies.

Aptitudes Measured by the GATB

The nine aptitudes measured by the GATB, are listed below. The letter used as the symbol to identify each aptitude and the part or parts of the GATB measuring each aptitude are also shown,

Aptitude	Tests
G—Intelligence	Part 3—Three-Dimensional Space Part 4—Vocabulary Part 6—Arithmetic Reason
V—Verbal Aptitude	Part 4—Vocabulary
N—Numerical Aptitude	Part 2—Computation Part 6—Arithmetic Reason
S—Spatial Aptitude	Part 3—Three-Dimensional Space
P—Form Perception	Part 5—Tool Matching Part 7—Form Matching
Q—Clerical Perception	Part 1—Name Comparison
K—Motor Coordination	Part 8—Mark Making
F—Finger Dexterity	Part 11—Assemble Part 12—Disassemble
M—Manual Dexterity	Part 9—Place Part 10—Turn

The following are the definitions of the nine aptitudes measured by the GATB:

G—Intelligence.—General learning ability. The ability to "catch on" or understand instructions and underlying principles; the ability to reason and make judgments. Closely related to doing well in school. Measured by Parts 3, 4, and 6.

V—Verbal Aptitude.—The ability to understand meaning of words and to use them effectively. The ability to comprehend language, to understand relationships between words and to understand meanings of whole sentences and paragraphs. Measured by Part 4.

N—Numerical Aptitude.—Ability to perform arithmetic operations quickly and accurately. Measured by Parts 2 and 6.

S—Spatial Aptitude.—Ability to think visually of geometric forms and to comprehend the two-dimensional representation of three-dimensional objects. The ability to recognize the relationships resulting from the movement of objects in space. Measured by Part 3.

P—Form Perception.—Ability to perceive pertinent detail in objects or in pictorial or graphic material. Ability to make visual comparisons and discriminations and see slight differences in shapes and shadings of figures and widths and lengths of lines. Measured by Parts 5 and 7.

Q—Clerical Perception.—Ability to perceive pertinent detail in verbal or tabular material. Ability to observe differences in copy, to proofread words and numbers, and to avoid perceptual errors in arithmetic computation, a measure of speed of perception which is required in many industrial jobs even when the job does not have verbal or numerical content. Measured by Part 1.

K—Motor Coordination.—Ability to coordinate eyes and hands or fingers rapidly and accurately in making precise movements with speed. Ability to make a movement response accurately and swiftly. Measured by Part 8.

F—Finger Dexterity.—Ability to move the fingers, and manipulate small objects with the fingers, rapidly or accurately. Measured by Parts 11 and 12 .

M—Manual Dexterity.—Ability to move the hands easily and skillfully. Ability to work with the hands in placing and turning motions. Measured by Parts 9 and 10.

The Standard Error of Measurement of the GATB

The standard error of measurement (SE_m) of a test is an index of the accuracy or reliability of individual scores on the test. The SE_m is expressed in the same units as the test score itself. The following SE_m's have been established for each of the nine aptitudes of the GATB:

G	6 points
V	6 points
N	6 points
S	8 points
P	9 points
Q	9 points
K	7 points
F	12 points
M	11 points

(See Chapter 15 of Section III, *Manual for the GATB.*)

Interpretation of an Individual's Scores with Respect to Norms for Specific Occupations

The individual's GATB scores are compared with norms for an occupation and a letter grade "H," "M," or "L" is assigned for the occupation. The procedure for assigning a letter grade is as follows:

1. If the individual's obtained scores meet or exceed all of the norms, a letter grade of "H" is assigned.
2. If the individual's obtained scores plus one standard error of measurement (SE_m) meet or exceed all of the norms, a letter grade of "M" is assigned.
3. If the individual's scores are below the requirements for an "M," the letter grade "L" is assigned.

Examples of the scoring procedure are below:

	G	V	N	S	P	Q	K	F	M	
Individual's Obtained Scores	81	80	82	85	90	93	(91)	82	85	
1 SE_m	6	6	6	8	9	9	7	12	11	
Obtained Scores + 1 SE_m	87	86	88	93	99	102	(98)	94	96	
Norms for S-169 Coil Finisher				80		90		80		Letter Grade H
Norms for S-155 Radio Assembler							95	75	80	Letter Grade M
Norms for S–397 Assembler, Microwave	75						100	90	80	Letter Grade L

For Coil Finisher the obtained scores exceed all of the norms. Therefore, the letter grade is H.

For Radio Assembler, the obtained scores do not meet all of the norms. (The Aptitude K score of 91 is below the norm of 95). However, the obtained scores plus 1 SE_m (98 for Aptitude K) exceed the norms. Therefore, the letter grade is M.

For Assembler, Microwave Tube neither the obtained scores nor the obtained scores plus 1 SE_m meet the norms. (The Aptitude K score plus 1 SE_m is 98 which is below the norm of 100 for Aptitude K.) The letter grade L is assigned.

The interpretation of the letter grades is as follows:

H—The individual's scores equal or exceed those of workers judged to be satisfactory in the occupation. If he is also qualified on the basis of factors other than aptitudes, there is a good probability that he will do well on the job, and he may be referred.

M—The individual's scores are close to those of workers judged to be satisfactory in

the occupation. The chances of his doing well on the job are somewhat lower than those of persons in the H category However, he may be referred to the job.

L—The individual's scores are similar to or below those of workers found to be unsatisfactory in the occupation. The chances of his being satisfactory on the job are low and he should be considered for other jobs which utilize his stronger aptitudes. However, an applicant may be referred to a job for which he scores "L" if strongly warranted by one or more of the following conditions:

1. Factors other than aptitudes (interests, training, experience, motivation, etc.) indicate that he will do well on the job.

2. Local labor area conditions are such that there are not enough applicants scoring "H" or "M" to fill the available job openings.

3. The employer has agreed to accept less competitive applicants as a reresult of job development.

Tables For Converting Adult GATB Aptitude Cutting Scores To Their Ninth And Tenth Grade Equivalents

The aptitude norms for specific occupations shown in this publication are for adults. Some of these occupations do not qualify for inclusion in the Occupational Aptitude Pattern structure shown in Section II of the *Manual for the GATB* but are important for use in counseling high school students and high school dropouts. Since ninth- and tenth-grade students have not reached aptitude maturity, they tend to have lower aptitude scores than adults. (See Chapter 20 of Section III, *Manual for the GATB.*) Section II contains ninth- and tenth-grade cutting scores for each OAP which are, therefore, lower than those for adults. While it would not be practical to show separate ninth- and tenth-grade norms for each occupation in this publication, the following tables show the ninth- and tenth-grade cutting scores corresponding to adult cutting scores so that the norms for a specific occupation may be adjusted, where appropriate.

TENTH GRADE APTITUDE CUTTING SCORES CORRESPONDING TO ADULT CUTTING SCORES

Adult Score	Aptitudes of the GATB								
	G	V	N	S	P	Q	K	F	M
130	125	124	124	128	129	125	123	124	124
125	120	120	119	123	124	120	118	120	119
120	116	115	114	118	119	115	113	115	114
115	111	110	109	113	113	111	108	110	109
110	106	106	104	109	108	106	103	105	104
105	101	101	100	104	102	101	99	100	99
100	96	97	94	99	97	96	94	95	94
95	91	92	90	94	92	91	89	90	89
90	86	88	85	89	86	86	84	85	84
85	81	83	80	84	81	82	79	80	79
80	76	78	75	80	76	77	74	75	74
75	71	74	70	75	70	72	69	70	69
70	66	69	65	70	65	67	64	65	64
65	61	65	60	65	60	63	59	60	59
60	56	60	55	60	54	58	54	56	54

NINTH GRADE APTITUDE CUTTING SCORES CORRESPONDING TO ADULT CUTTING SCORES

Adult Score	Aptitudes of the GATB								
	G	V	N	S	P	Q	K	F	M
130	121	118	121	124	124	119	118	121	120
125	117	114	117	120	119	115	113	116	115
120	112	110	112	115	114	110	108	111	110
115	107	106	107	110	108	105	103	106	105
110	102	101	103	106	103	101	98	101	100
105	98	97	98	101	98	96	93	96	95
100	93	93	93	96	92	92	88	91	91
95	88	89	88	91	87	87	83	87	86
90	83	84	83	87	82	83	78	82	81
85	79	80	79	82	76	78	73	77	76
80	74	76	74	77	71	73	68	72	71
75	69	72	70	73	66	69	64	67	66
70	64	68	65	68	60	64	59	62	62
65	60	63	60	63	55	60	54	57	57
60	55	59	55	58	50	55	49	52	52

ALPHABETICAL INDEX TO APTITUDE TEST BATTERIES

— A —

Accountant, 160.188–010 (profess. & kin.), S–114, OAP–4.

Adding-Machine Serviceman, 633.281–030 (any ind.), S–234, OAP–42.

Air-Conditioning-Unit Installer, 827.884–014 (refrigerat. equip.) S–102, OAP–21.

Aircraft-And-Engine Mechanic, 621.281–010 (aircraft mfg.; air trans.) S–111R, OAP–35.

Aircraft Assembly Occupations, Selected, (several codes), (aircraft mfg.), S–76R, OAP–48.

Aircraft Mechanic, Armament, 801.381–010 (aircraft mfg.), S–69R, OAP–38.

Aircraft Mechanic, Plumbing and Hydraulics, 862.381–010 (aircraft mfg.), S–76R, OAP–48.

Aircraft Mechanic, Rigging and Controls, 801.381–018 (aircraft mfg.), S–76R, OAP–48.

Airplane Stewardess, 352.878–010 (air trans.), S–433, OAP–11.

Air-Traffic-Control Specialist, Tower, 193.168–018 (gov. ser.), S–256, OAP–2.

Apple Packer, 920.887–118 (agric.; whole tr.), S–116, OAP–56.

Appliance-Cord Assembler, 723.885–010 (elec. equip.), S–244, OAP–61.

Artificial-Breeding Technician II, 467.386–010 (agric.), S–70, OAP–15.

Asparagus Sorter, 529.687–054 (agric.; can. & preserv.; whole tr.), S–374, OAP–61.

Assembler, 369.687–010 (clean., dye., & press.; laund.), S–260, OAP–55.

Assembler, 712.887–005 (dental equip.), S–411, OAP–57.

Assembler II, 753.887–005 (rubber goods), S–226, OAP–62.

Assembler, 731.884–005 (toys & games), S–134, OAP–6

Assembler, Accessories, 729.887–005 (elec. equip.; electronics), S–414, OAP–58.

Assembler, Aircraft Power Plant, 621.381–010 (aircraft mfg.), S–76R, OAP–48.

Assembler, Aircraft, Structures and Surfaces, 806.381–010 (aircraft mfg.), S–76R, OAP–48.

Assembler, Automobile, 806.887–010 (auto. mfg.), S–101, OAP–56.

Assembler, Components, 723.884–028 (light. fix.), S–191, OAP–53.

Assembler, Dry Cell and Battery, 727.887–018 (elec. equip.), S–66, OAP–62.

Assembler, Hearing Aid and Detector, 712.884–005 (electronics), S–245, OAP–none.

Assembler, Medical and Surgical Supplies, 719.885–014 (inst. & app.), S–359, OAP–None.

Assembler, Microwave Tube, 725.884–012 (electronics), S–392, OAP–61.

Assembler, Radiosonde, 722.884–005 (electronics), S–81, OAP–61.

Audit Clerk, 210.388–014 (clerical), S–199, OAP–58.

Auditor, 160.188–038 (profess. & kin.), S–114, OAP–4.

Autoclave Operator, 553.782–014 (chem.), S–250, OAP–none.

Automobile-Body Repairman, 807.381–010 (auto. ser.) S–313, OAP–42.

Automobile Mechanic, 620.281–014 (auto. ser.), S–43R, OAP–37.

Automobile-Service-Station Attendant, 915.876–010 (auto. ser.), S–198, OAP–32.

Automobile-Service-Station Mechanic, 620.381–014 (auto. ser.), S–380, OAP–43.

— B —

Back Tender, Paper Machine, 534.782–014 (paper & pulp), S–428, OAP–None.

Bag-Machine Operator, 649.885–010 (paper goods), S–137, OAP–48.

Bag Sealer, 920.887–024 (agric.; whole. tr.), S–95, OAP–61.

Bagger, 920.887–016 (agric.; whole. tr.), S–95, OAP–61.

Baker, 526.781–010 (bake. prod.), S–85R, OAP–45.

Bakery-Wagon Driver, 292.358–010 (bake. prod.), S–197, OAP–14.

Balance Assembler, 715.884–010 (clock & watch), S–151, OAP–43.

Balance Truer II, 715.884–014 (clock & watch), S–150, OAP–47.

Balance-Wheel-and-Impulse-Pin Subassembler, 715.887–012 (clock & watch), S–150, OAP–47.

Balling-Machine Operator II, 689.885–018 (textile), S–295, OAP–51.

Banking Adjuster, 715.781–010 (clock & watch), S–151, OAP–43.

Barber, 330.371–010 (per. ser.), S–252R, OAP–54.

Barrel-Arbor Assembler, 715.887–016 (clock & watch), S–152, OAP–44.

Baser, 692.885–016 (elec. equip.), S–27, OAP–62.

Battery Loader, 683.886–010 (textile), S–248, OAP–62

Bench Carpenter, 760.884–005 (any ind.), S–389, OAP–45.

Billet Yard Jobs, (several codes) (iron & steel), S–362 OAP–None.

Bindery Worker, 643.885–010 (print. & pub.), S–34R, OAP–45.

Biologist, 041.081–034 (profess. & kin.), S–283, OAP–31.

Blown Plastic Container Machine Operator, 556.885–016, (fabric. plastics prod.), S–396, OAP–13.

Boarding-Machine Operator, 589.885–014 (hosiery), S–41, OAP–62.

Boat Loader, 726.884–098 (electronics), S–173, OAP–None.

Body-Maker Feeder and Side-Seam Tender, 616.885–046 (tinware), S–441, OAP–None.

Boilermaker I, 805.281–010 (boilermaking), S–262R, OAP–37.

Bomb-Fuse-Parts Assembler, 737.884–005 (ammunition), S–24, OAP–51.

Book-and-Game-Line Attendant, 920.887–052 (print. & pub.), S–400, OAP–None.

Bookkeeper I, 210.388–022 (clerical), S–184, OAP–16.

Bookkeeping-Machine Operator I, 215.388–010 (clerical), S–5, OAP–33.

Braiding-Machine Operator, 689.885–046 (asbestos prod.; narrow fabrics), S–216, OAP–62.

Bricklayer, 861.381–010 (const.), S–107R, OAP–38.

Burler, 689.684–010 (textile), S–75, OAP–51.

Burrer, 715.884–038 (clock & watch), S–152, OAP–44.

Burrer, Machine, 603.885–062 (clock & watch), S–152, OAP–44.

— C —

Cabinetmaker, 660.280–010 (woodworking), S–100R, OAP–37.

Cable Assembler, 709.884–024 (wirework), S–408, OAP–20.

Cable Maker, 726.884–018 (elec. equip.; electronics), S–160, OAP–24.

Calculating-Machine Operator, 216.488–018 (clerical), S–90, OAP–33.

Calculating-Machine Serviceman, 633.281–030 (any ind.), S–234, OAP–42.

Candy Packer, 920.887–110 (confection.), S–193, OAP–62.

Candy-Wrapping-Machine Operator, 920.885–110 (confection.), S–99, OAP–56.

Cannery Mechanic, 638.281–022 (can. & preserv.), S–439, OAP–None.

Cannery Worker, 529.886-010 (can. & preserv.), S-121 and S-122, OAP-62.

Capacitor Winder, 726.884-030 (electronics), S-281R, OAP-None.

Carding-Machine Operator, 681.885-022 (trim. & stamp. art goods), S-50, OAP-26.

Card Tender, 680.885-014 (asbestos prod.; textile), S-338, OAP-62.

Carder, 712.887-008 (dental equip.), S-411, OAP-57.

Carpenter, 860.381-030 (const.), S-11R, OAP-37.

Carpet Layer, 299.381-014 (ret. tr.), S-185, OAP-37.

Carton-Forming-Machine Operator, 641.885-034 (any ind.), S-306, OAP-48.

Case Coverer, 739.884-042 (jewelry cases; leather prod.), S-174, OAP-61.

Case Liner, 739.884-042 (jewelry cases; leather prod.), S-174, OAP-61.

Caser, 715.884-050 (clock & watch), S-149, OAP-61.

Case Worker, 195.108-010 (profess. & kin.), S-175, OAP-2.

Cash-Register Serviceman, 633.281-014 (any ind.), S-234, OAP-42.

Casing Tier, 529.887-026 (slaught. & meat pack.), S-35, OAP-61.

Cementer, Hand, 788.887-026 (boot & shoe), S-147, OAP-61.

Cementer, Life Rafts, 751.887-005 (rubber goods), S-94, OAP-56.

Cement Mason, 844.884-014 (const.), S-215R, OAP-37.

Central-Office Operator, 235.862-010 (tel. & tel.), S-9, OAP-25.

Central-Office Repairman, 822.281-014 (tel. & tel.), S-74R, OAP-15.

Cereal Packer, 920.887-064 (cereal), S-127, OAP-50.

Charwoman, 381.887-014 (any ind.), S-255, OAP-None.

Checker II, 209.688-014 (clerical), S-31, OAP-58.

Cheese Wrapper and Packer, 920.887-065 (dairy prod.), S-16, OAP-61.

Chemical Engineer, 008.081-014 (profess. & kin.), S-36, OAP-1.

Chemical & Metallurgical Technology, 008.—and 011.—S-378, OAP-5.

Chemical Operator III, 559.782-046 (chem.), S-330R, OAP-34.

Cherry Packer II, 920.887-005 (agric.; whole. tr.), S-116, OAP-56.

Cherry Sorter, 529.687-012 (agric.; whole. tr.), S-116, OAP-56.

Chipper, 705.884-020 (iron & steel), S-362, OAP-None.

Circular Knitter, 685.885-014 (knit goods), S-336, OAP-19.

Citrus-Fruit Packer, 920.887-067 (agric.; whole. tr.), S-116, OAP-56.

Civil Engineer, 005.081-014 (profess. & kin.), S-36, OAP-1.

Claim Adjuster, 241.168-010 (insurance), S-186, OAP-9.

Classifier, 361.687-014 (laund.), S-291, OAP-None.

Clerical Occupations, Selected, (several codes), (clerical), S-31, OAP-58.

Clerk, General Office, 219.388-066 (clerical), S-329, OAP-17.

Clerk-Typist, 209.388 (clerical), S-10, OAP-13.

Clothes Designer, 142.081-018 (profess. & kin.), S-88, OAP-7.

Coding Clerk, 219.388-074 (clerical), S-410, OAP-29.

Coil Assembler, 706.884-048 (refrigerat. equip.), S-102, OAP-21.

Coil Finisher, 724.887-014 (elec. equip.; electronics), S-169, OAP-45.

Coil-Opener-and-Down-Ender Operator, 613.782-012 (iron & steel), S-247, OAP-47.

Coil Winder II, 724.884-042 (elec. equip.), S-220, OAP-59.

Coin-Vending Machine Collector, 292.483-010 (bus. ser.), S-397, OAP-None.

Cold-Mill Operator, 613.782-014 (nonfer. metal alloys), S-98, OAP-47.

Cold-Saw Operator, 607.782-005 (iron & steel), S-257, OAP-None.

Cold-Sizing-Mill Operator, 613.782-016 (iron & steel), S-257, OAP-None.

Composition Roofer, 866.381-010 (const.), S-241, OAP-55.

Compositor I, 973.381-010 (print. & pub.), S-51R, OAP-17.

Compression-Molding-Machine Tender, 556.885-034 (fabric. plastics prod.), S-218, OAP-62.

Computer Technology Trainee, 828.XX, S-415, OAP-5.

Construction-Equipment Mechanic, 620.281-046 (const.), S-201R, OAP-35.

Container-Maker-Filler-Packer Operator, 920.885-110 (any ind.), S-242, OAP-62.

Conveyor-Loader, Plastic Toy Parts, 920.887-068 (any ind.), S-303, OAP-None.

Conveyor Man II, 921.883-036 (iron & steel), S-247, OAP-47.

Cook, 313.381-018 (hotel & rest.), S-238R, OAP-43.

Cook, Short Order, 314.381-010 (hotel & rest.), S-449, OAP-None.

Cooling-Conveyor Operator, 921.883-040 (iron & steel), S-247, OAP-47.

Copy Holder, 209.588-026 (clerical), S-108, OAP-24.

Core-Plane Wirer, 726.884-040 (electronics), S-317, OAP-27.

Corn-Cutting-Machine Operator, 529.886-015 (can. & preserv.), S-121, OAP-62.

Corn-Husking-Machine Operator, 529.886-016 (can. & preserv.), S-121, OAP-62.

Correction Officer, 372.868-018 (gov. ser.), S-348R, OAP-24.

Corrugator Operator, 643.782-010 (paper goods), S-395, OAP-60.

Cosmetologist, 332.271-010 (per. ser.), S-71R, OAP-42.

Cottage Parent, 335.878-022 (medical ser.), S-388, OAP-57.

Counselor II, 045.108-010 (profess. & kin.), S-451, OAP-2.

Counselor, Camp, 159.228-010 (profess. & kin.), S-209, OAP-17.

Countergirl, 311.878-026 (hotel & rest.), S-164, OAP-51.

Counterman, Automotive Parts, 289.358-046 (ret. tr.; whole. tr.), S-167. OAP-14.

Counterman, Lunchroom or Coffee Shop, 311.878-026 (hotel & rest.), S-164, OAP-51.

Crane Follower, 892.883-012 (any ind.), S-368, OAP-None.

Credit Man, 168.268-005 (ret. tr.; whole. tr.) S-320, OAP-29.

Crusher Inspector, 619.685-009 (iron & steel), S-97, OAP-37.

Custodian, School, 381.887-020 (any ind.), S-275, OAP-None.

Cutter, Hand, 529.887-040 (can. & preserv.), S-122, OAP-62.

Cutter, Machine, 529.886-017 (can. & preserv.), S-121, OAP-62.

Cutting-And-Creasing Pressman, 649.782-010 (paper goods), S-306R, OAP-38.

Cylinder-Press Man, 651.782-010 (print. & pub.), S-40R, OAP-34.

— D —

Decambering-Mill Operator, 613.782-017 (iron & steel), S-257, OAP-None.

Decorator, Hand, 740.884-016 (pottery & porc.), S-18, OAP-44.

Dental Assistant, 079.378-010 (medical ser.), S-202, OAP-20.

Dental Hygienist, 078.368-014 (medical ser.), S-54, OAP-7.

Dental-Laboratory Technician, 712.381-014 (medical ser.), S-285, OAP-42.

Dentist, 072.108-010 (medical ser.), S-49, OAP-7.

Department Head-Buyer, 299.138-012 (ret. tr.), S-420, OAP-None.

Detailer, 017.281-034 (profess. & kin.), S-266P, OAP-34.

Dialer, 715.884-098 (clock & watch), S-149, OAP-61.

Die-Casting-Machine Operator II, 514.885–018 (found.), S–166, OAP–43.

Die Cutter, 699.782–022 (any ind.), S–123, OAP–48.

Die Maker, 739.381–022 (paper goods), S–307R, OAP–37.

Diesel Mechanic, 625.281–010 (any ind.), S–423R, OAP–5.

Dietary Aid, 317.877–010 (hotel & rest.; medical ser.), S–436, OAP–48.

Dietitian, 077.168–014 (profess. & kin.), S–55, OAP–2.

Digital-Computer Operator 213.382–018 (clerical), S–286, OAP–2.

Director, Funeral, 187.168–026 (per. ser.), S–93, OAP–2.

Director, School Lunch Program, 187.168–038 (hotel & rest.), S–204, OAP–22.

Dispatcher, Motor Vehicle, 919.168–010 (clerical), S–251, OAP–2.

Distribution Clerk, 231.688–010 (gov. ser.), S–162, OAP–29.

Doffer, 689.886–030 (asbestos prod.; textile), S–337, OAP–56.

Draftsman, Architectural, 001.281–010 (profess. & kin.), S–266R, OAP–34.

Draftsman, Civil, 005.281–014 (profess. & kin.), S–266R, OAP–34.

Draftsman, Geological, 010.281–018 (petrol. production), S–266R, OAP–34.

Draftsman, Mechanical, 007.281–014 (profess. & kin.), S–266R, OAP–34.

Draftsman, Selected classifications (several codes) (profess. & kin.) (petrol. production), S–266R, OAP–34.

Draftsman, Structural, 005.281–018 (profess. & kin.), S–266R, OAP–34.

Dry Cleaner, Hand, 362.884–010 (clean., dye., & press.), S–25, OAP–None.

Duplicating-Machine Serviceman, 633.281–030 (any ind.), S–234, OAP–42.

— E —

Egg Candler, 529.687–018 (any ind.), S–118, OAP–50.

Electric-Bridge-Crane Operator, 921.883–050 (any ind.), S–368, OAP–55.

Electric-Motor Assembler, 721.884–030 (elec. equip.), S–21, OAP–61.

Electric Toothbrush Assembler, 723.884–014 (elec. equip.), S–383, OAP–None.

Electrical Engineer, 003.081–018 (profess. & kin.), S–36, OAP–1.

Electrical Technology—Technical Institute Training, 003.—, S–322, OAP–5.

Electrician, 824.281–014 (any ind.), S–72R, OAP–35.

Electrician, Airplane, 825.281–026 (aircraft mfg.), S–69R, OAP–38.

Electro-Mechanical Assembly Curriculum, 70XX, 72XX, S–426, OAP–47.

Electronic-Resistance-Spot Welder, 726.884–060 (electronics), S–304, OAP–None.

Electronics Assembler, 726.781–010 (electronics), S–310, OAP–19.

Electronics Foreman, 726.134–010 (electronics), S–353, OAP–12.

Electronics Mechanic, 726.281–016 (electronics), S–103R, OAP–35.

Electronic Technician, 003.181–014 (profess. & kin.), S–293R, OAP–34.

Embalmer, 338.381–010 (per. ser.), S–93, OAP–2.

Embossing-Press Operator, 659.782–022 (print. & pub.), S–40R, OAP–34.

Employment Clerk, 205.368–014 (clerical), S–105, OAP–14.

Encoder, 209.588–036 (banking), S–309, OAP–57.

Endshake Adjuster, 715.885–010 (clock & watch), S–151, OAP–43.

Engineer, Selected Classifications (several codes) (profess. & kin.), S–36, OAP–1.

Engineer, 197.130–014 (water trans.), S–446, OAP–20.

Engineering Aid II, 019.281–012 (profess. & kin.), S–373R, OAP–34.

Engraving-Press Operator, 651.782–018 (print. & pub.), S–40R, OAP–34.

Envelope-Machine Set-Up Man, 641.780-010 (paper goods), S-394, OAP-44.

Experimental Assembler, 739.381-038 (any ind.), S-333, OAP-54.

Exterminator, 389.884-010 (any ind.), S-232, OAP-46.

Extruder Operator, 557.782-010 (fabric. plastics prod.; plastics mat.), S-221, OAP-60.

Extruding-Machine Operator, 691.782-018 (insulated wire), S-335, OAP-None.

— F —

Fancy Stitcher, 690.782-046 (boot & shoe), S-159, OAP-51.

Farm Hand, Dairy I, 411.884-010 (agric.), S-416, OAP-46.

Fettler, 779.884-022 (brick & tile), S-22, OAP-28.

File Clerk II, 206.388-022 (clerical), S-38, OAP-17.

Final Inspector, Movement Assembly, 715.687-026 (clock & watch), S-149, OAP-61.

Finisher, Hand, 754.884-030 (fabric. plastics prod.), S-246, OAP-52.

Finisher, Hand, 731.887-038 (toys & games), S-290, OAP-None.

Fire Fighter, 373.884-014 (any ind.), S-120, OAP-15.

Firesetter, 692.380-010 (elec. equip.; electronics), S-133, OAP-26.

Fireworks Assembler, 737.887-050 (fireworks), S-52, OAP-61.

Fish and Game Warden, 379.168-018 (gov. ser.), S-263, OAP-None.

Fish Cleaner, 525.884-030 (can. & preserv.; fish.), S-264, OAP-None.

Fishing-Rod Assembler, 732.884-070 (sports equip.), S-79R, OAP-56.

Flatwork Catcher, 363.886-010 (laund.), S-260, OAP-55.

Flatwork Feeder, 363.886-010 (laund.), S-260, OAP-55.

Flatwork Finisher, 363.886-010 (laund.), S-260, OAP-55.

Flatwork Folder, 363.886-010 (laund.), S-260, OAP-55.

Flatwork Jobs, 363.886 (laund.), S-260, OAP-55.

Flexographic Press Man I, 651.782-022 (print. & pub.), S-371R, OAP-None.

Floor Layer, 864.781-010 (const.; ret. tr.), S-185, OAP-37.

Flying-Cut-Off-Machine Operator, 619.782-036 (iron & steel), S-257, OAP-None.

Folding-Machine Operator, 653.782-014 (print. & pub.), S-172, OAP-14.

Food Service Supervisor, 319.138-010 (hotel & rest.), S-440, OAP-22.

Food Service Worker II, 317.884-012 (hotel & rest.), S-274, OAP-56.

Foreign Car Mechanic, 620.281-014 (auto. ser.), S-43R, OAP-37.

Forester, 040.081-038 (profess. & kin.), S-243, OAP-6.

Forester Aid, 441.384-010 (gov. ser.), S-438, OAP-30.

Fork-Lift-Truck Operator, 922.883-018 (any ind.), S-131, OAP-26.

Fountain Girl, 319.878-010 (hotel & rest.), S-311, OAP-56.

Fourdrinier-Machine Tender, 539.782-018 (paper & pulp; wallboard), S-428, OAP-None.

Fruit Sorter, 529.687-019 (agric.; can. & preserv.; whole tr.), S-116, OAP-56.

— G —

Gag-Press Straightener, 617.782-036 (iron & steel), S-368, OAP-None.

Garment Folder, 789.887-078 (garment; knit goods), S-63, OAP-62.

Garment Looper, 689.782-014 (knit goods), S-190, OAP-None.

Garment Packer, 920.887-076 (any ind.), S-361, OAP-23.

Gasoline-Engine Assembler, 806.781-026 (engine & turbine), S-13, OAP-51.

Gasoline-Truck Operator, 922.883-018 (any ind.), S-368, OAP-None.

Gas-Pump-Computer Assembler, 710.884-072 (inst. & app.), S-129, OAP-None.

Gas Serviceman, 637.281-018 (light, heat, & power), S-208, OAP-None.

General Labor Worker, 899.887-012 (iron & steel), S-364, OAP-49.

General Practitioner, 070.108-026 (medical ser.), S-39, OAP-1.

Glass Blower, Laboratory Apparatus, 772.281-010 (glass prod.; inst. & app.), S-345, OAP-42.

Glazier, 865.781-010 (const.), S-171R, OAP-34.

Glove Sewer, 787.782-142 (glove & mit.), S-4, OAP-56.

Goggle-Glass Cutter, 713.884-044 (optical goods), S-148, OAP-61.

Grid Operator, 725.884-022 (electronics), S-117, OAP-53.

Grocery Checker, 299.468-010 (ret. tr.), S-145, OAP-14.

Guide Setter, 613.381-010 (iron & steel), S-367, OAP-50.

Gyroscope Assembler, 710.884-076 (inst. & app.), S-253, OAP-47.

— H —

Hairspring Inspector I, 715.381-034 (clock & watch), S-151, OAP-43.

Hairspring Pinner, 715.887-060 (clock & watch), S-151, OAP-43.

Hairspring Solderer, 715.887-061 (clock & watch), S-150, OAP-47.

Hairspring Vibrator, 715.381-042 (clock & watch), S-150, OAP-47.

Hand Rammer, 518.381-020 (found.), S-365, OAP-50.

Hands Assembler, 715.884-122 (clock & watch), S-149, QAP-61.

Hand Sewer, Shoes, 788.884-082 (boot & shoe), S-346, OAP-47.

Heater Operator, 712.884-036 (dental equip.), S-418, OAP-52.

Heater Treater I, 504.782-026 (heat treat.), S-401R, OAP-52.

Heat Treater II, 504.782-030 (heat treat.), S-401R, OAP-52.

Hosiery Looper, 689.782-014 (hosiery), S-119, OAP-47.

Hospital-Admitting Clerk, 237.368-018 (medical ser.), S-393, OAP-17.

Hotel Clerk, 242.368-010 (hotel & rest.), S-332, OAP-14.

Hot-Mill Operator, 613.782-028 (nonfer. metal alloys & prod.), S-98, OAP-47.

— I —

IBM Coder, 219.388-074 (clerical), S-31, OAP-58.

Illustrator, 141.081-042 (profess. & kin.), S-435, OAP-6.

Industrial Chemistry Technology—Technical Institute Training, 008.—, S-325, OAP-5.

Industrial Technology—Technical Institute Training, 012.—, S-323, OAP-5.

Ingot Mold Foundry Jobs, 518.381 and 518.883 (found.), S-365, OAP-50.

Inhalation Therapist, 079.368-018 (medical ser.), S-326R, OAP-None.

Injection-Molding-Machine Tender, 556.885-054 (fabric. plastics prod.), S-228, OAP-None.

Inserter, 230.887-014 (clerical), S-31, OAP-58.

Inserter, 712.884-043 (dental equip.), S-430, OAP-36.

Inspector, 369.687-018 (clean., dye., & press.), S-25, OAP-None.

Inspector, 712.887-018 (dental equip.), S-412, OAP-44.

Inspector and Machine Operator, Diode Subassemblies, 726.685-010 (electronics) S-386, OAP-None.

Inspector, Assemblies and Installations, 806.381-026 (aircraft mfg.), S-404, OAP-8.

Inspector, Balance Wheel and Impulse Pin, 715.687-036 (clock & watch), S-150, OAP-47.

Inspector, Casing, 715.687-038 (clock & watch), S-149, OAP-61.

Inspector, Mechanical and Electrical, 710.384-010 (elec. equip.), S-355, OAP-37.

Inspector-Packer, 774.387-014 (pottery & porc.), S-258, OAP-55.

Inspector, Plastic, 712.687-016 (dental equip.), S-412, OAP-44.

Inspector, Subassemblies, 726.384-022 (electronics), S-230, OAP-59.

Inspectors, Selected, 619.381 and 619.687 (iron & steel), S-97, OAP-37.

Instrument Repairman I, 710.281-058 (any ind.), S-318R, OAP-34.

Insulation-Blanket Maker, 809.884-042 (aircraft mfg.), S-110, OAP-53.

Insulating-Machine Operator, 691.782-022 (insulated wire), S-308, OAP-51.

Insulation Worker, 863.884-026 (const.), S-432R, OAP-37.

Intercom Serviceman II, 829.281-037 (any ind.), S-189, OAP-35.

Internal-Combustion-Engine Assembler, 806.781-026 (engine & turbine), S-13, OAP-51.

— J —

Job Analyst, 166.088-010 (profess. & kin.), S-205, OAP-3.

— K —

Key-Punch Operator, 213.582-010 (clerical), S-180, OAP-20.

Knitting-Machine Fixer, Socks, 689.280-010 (hosiery), S-91R, OAP-35.

Knockoutman, 519.887-024 (found.), S-365, OAP-50.

— L —

Laboratory Tester I, 029.281-018 (any ind.), S-7, OAP-2.

Laborer, Bakery, 929.886-042 (bake prod.), S-296, OAP-none.

Laborer, General, 509-886-010 (iron & steel), S-247, OAP-47.

Ladies'-Hat Trimmer, 784.884-056 (hat & cap), S-15, OAP-none.

Lancing Gager, 715.687-052 (clock & watch), S-152, OAP-44.

Lather, 842.781-010 (const.), S-375R, OAP-37.

Lemon Picker, 404.887-018 (agric.), S-351, OAP-55.

Lens Cutter II, 713.884-056 (optical goods), S-148, OAP-61.

Letter-Opener Operator, 231.588-012 (clerical), S-31, OAP-58.

Levers-Lace-Machine Operator, 683.782-034 (tex. prod., n.e.c.), S-405, OAP-51.

Librarian, 100.168-026 (library), S-299, OAP-4.

Light-Bulb Assembler, 692.885-146 (elec. equip.), S-56, OAP-61.

Lineman, Repair, 821.381-042 (light, heat, & power), S-154R, OAP-41.

Linen-Supply-Load Builder, 920.687-026 (laund.), S-292, OAP-59.

Liner-and-Gasket Inserter, 715.887-069 (clock & watch), S-149, OAP-61.

Linotype Operator, 650.582-014 (print. & pub.), S-128R, OAP-29.

Lint Remover, 715.887-071 (clock & watch), S-149, OAP-61.

Loader, 920.887-100 (can. & preserv.), S-341, OAP-none.

Log Scaler, 941.488-010 (logging; paper & pulp; sawmill), S-390, OAP-25.

Loom Fixer, 683.280-018 (asbestos prod.; narrow fabrics; textile), S-153, OAP-none.

Luggage-Hardware Assembler, 706.884-084 (hardware), S-136, OAP-62.

— M —

Machine Attendant, 619.885-068 (hardware), S-233, OAP-61.

Machine Mechanic, 638.281-022 (paper & pulp), S-439, OAP-none.

Machine Operator, Mass Mailing, 234.885-020 (clerical), S-376, OAP-50.

Machine Operators, Selected, (several codes) (several industries), S-98 and S-257, OAP-47 (S-98), OAP-none (S-257).

Machinery Erector, 638.281-014 (engine & turbine; mach. mfg.), S-445, OAP-37.

Machining Operator, Ceramics, 679.885-016 (pottery & porc.), S-261, OAP-none.

Machinist I, 600.280-030 (mach. shop), S-12R, OAP-37.

Maid, Hospital, 232.887-018 (medical ser.), S-255, OAP-none.

Mail Clerk, 231.588-014 (clerical), S-31 OAP-58.

Main-Arbor-and-Hook Assembler, 715.887-073 (clock & watch), S-152, OAP-44.

Maintenance Man, Building, 899.381-010 (any ind.), S-350, OAP-none.

Maintenance Man, Factory or Mill, 899.281-018 (any ind.), S-363, OAP-37.

Maintenance Mechanic II, 638.281-022 (any ind.), S-439, OAP-none.

Manager, City Circulation, 163.118-010 (print. & pub.), S-23, OAP-4.

Manager, Industrial Organization, 189.118-018 (any ind.), S-158, OAP-10.

Manager, Retail Food, 185.168-054 (ret. tr.), S-225, OAP-13.

Manager, Restaurant or Coffee Shop, 187.168-126 (hotel & rest.), S-425, OAP-29.

Manager, Store I, 185.168-054 (ret. tr.), S-385R, OAP-13.

Manager, Theater, 187.168-146 (amuse. & rec.), S-30, OAP-2.

Manipulator, 613.782-030 (iron & steel), S-367, OAP-50.

Manufacturers' Service Representative, 638.281-030 (mach. mfg.; mach. tool & access.), S-177R, OAP-37.

Mathematician, 020.088-018 (profess. & kin.), S-213, OAP-1.

Marker II, 920.887-106 (any ind.), S-219, OAP-27.

Meat Cutter, 316.884-018 (ret. tr.; whole. tr.), S-349R, OAP-48.

Meat Packaging Occupations, Selected (several codes) (slaught. & meat pack.), S-35, OAP-61.

Mechanical Engineer, 007.081-038 (profess. & kin.), S-36, OAP-1.

Mechanical Technology-Technical Institute Training, 007.—, S-321, OAP-5.

Mechanism Assembler, 715.884-158 (clock & watch), S-151, OAP-43.

Medical Assistant, 079.368-022 (medical ser.), S-237, OAP-17.

Medical Laboratory Assistant, 078.381-010 (medical ser.), S-384, OAP-31.

Medical Technologist, 078.281-(medical ser.), S-156, OAP 13.

Mender, 782.884-062 (textile), S-75, OAP-51.

Merchandise Packer, 920.887-108 (any ind.), S-165, OAP-40.

Metal-Chair Assembler, 739.884-152 (furn.), S-194, OAP-61.

Metal Fabricator I, 619.380-022 (any ind.), S-235, OAP-42.

Metallurgical Technology-Technical Institute Training, 011.—, S-324, OAP-5.

Micro-Logic Assembler, 726.884-080 (electronics), S-381, OAP-none.

Mill-End Inspector, 619.687-019 (iron & steel), S-97, OAP-37.

Mill Inspector, 619.387-020 (iron & steel), S-97, OAP-37.

Millwright, 638.281-034 (any ind.), S-177R, OAP-37.

Model-Airplane Assembler, 731.884-024 (toys & games), S-134, OAP-61.

Model Maker I, 693.381-018 (aircraft mfg.), S-448, OAP-42.

Module Assembler II, 726.884-082 (electronics), S-229, OAP-none.

Molded-Goods Inspector-Trimmer, 759.687-042 (rubber goods), S-443, OAP-57.

Monotype-Keyboard Operator, 650.582-018 (print. & pub.; type found.), S-163R, OAP-29.

Molder, Bench, 518.381-022 (conc. prod.; found.), S-366, OAP-36.

Molder, Floor, 518.381–022 (found.), S–366, OAP–36.

Mounter I, 726.887–030 (electronics), S–8, OAP–54.

Mounter, Color Film, 976.885–022 (any ind.), S–161, OAP–28.

Multi-Moulding Unit Operator, 712.884–045 (dental equip.), S–418 OAP–52.

Multiple-Photographic-Printer Operator, 976.782–022 (any ind.), S–86, OAP–50.

Mushroom Inspector, 529.886–056 (can. & preserv.), S–302, OAP–none.

— N —

Napkin Packager, 920.885–104 (paper goods), S–372, OAP–59.

Nurse Aid, 355.878.034 (medical ser.), S–282, OAP–18.

Nurse, General Duty, 075.378–014 (medical ser.), S–271R, OAP–8.

Nurse, Licensed, Practical, 079.378–026 (medical ser.), S–270R, OAP–18.

Nut Sorter, 521.887–028 (nut process.), S–96, OAP–56.

— O —

Occupational Therapist, 079.128–018 (medical ser.), S–352R, OAP–none.

Occupational Therapy Aid, 079.368–026 (medical ser.), S–272R, OAP–52.

Office-Machine Serviceman, 633.281–030 (any ind.), S–234, OAP–42.

Offset-Duplicating-Machine Operator, 207.782–026 (clerical), S–358R, OAP–56.

Offset Pressman, 651.782–042 (print. & pub.), S–40R, OAP–34.

Offset-Web-Press Man, 651.782–048 (print. & pub.), S–354, OAP–none.

Oil-Burner-Installation-and-Serviceman, 862.281–018 (any ind.), S–273, OAP–19.

Oiler, 715.884–162 (clock & watch), S–151, OAP–43.

Olive Sorter, 529.687–052 (agric.; whole. tr.), S–116, OAP–56.

Onion Corer, 529.886–060 (can. & preserv.), S–269, OAP–62.

Operating Engineer II, 859.883–030 (const.), S–343R, OAP–38.

Order Filler, 922.887–070 (any ind.), S–182, OAP–58.

Ornamental-Iron Worker, 809.381–018 (const.), S–280, OAP–52.

Osteopathic Physician, 071.108–010 (medical ser.), S–399, OAP–2.

Outboard-Motor Assembler, 806.781–026 (engine & turbine), S–13, OAP–51.

Overlay Cutter, 651.381–010 (print. & pub.), S–40R, OAP–34.

— P —

Packager, Machine, 920.885–110 (any ind.), S–434, OAP–47.

Packager, Solutions and Syringes, 920.885–112 (drug. prep. & rel. prod.), S–3, OAP–61.

Packaging-Machine Mechanic, 920.280–014 (drug. prep. & rel. prod.), S–157R, OAP–47.

Packer, 920.887–111 (agric.; whole. tr.), S–116, OAP–56.

Packer, 920.887–112 (glass mfg.), S–192, OAP–60.

Packer, Sausage and Weiner, 920.887–120 (slaught. & meat pack.), S–35, OAP–61.

Painter, 840.781–010 (const.), S–203, OAP–37.

Painter, Automobile, 845.781–018 (auto. ser.), S–402, OAP–46.

Pairer, 684.687–010 (hoisery), S–60, OAP–49.

Pairing-Machine Operator, 691.885–022 (insulated wire) S–308, OAP–51.

Pantographer, 979.782–026 (print. & pub.), S–109, OAP–none.

Pants Presser, 363.782–018 (any ind.), S–409, OAP–52.

Paper Sorter and Counter, 649.687–010 (paper & pulp), S–104, OAP–51.

Parking Enforcement Officer, 375.558–010, (gov. ser.) S–437, OAP–17.

Part Programmer, Numerical Control II, 007.187–016 (mach. shop), S–431, OAP–2.

Paster, 773.884–014 (brick & tile) S–112, OAP–56.

Patrolman, 375.268–030 (gov. ser.), S–236, OAP–13.

Patternmaker, Metal, 600.280–066 (found.), S–132, OAP–34.

Patternmaker, Wood, 661.281–018 (found.), S–132, OAP–34.

Payoff Operator, 503.885–036 (window shade & fix.), S–98, OAP–47.

Pear Packer, 920.887–123 (agric.; whole. tr.), S–116, OAP–56.

Peeling-and-Coring-Machine Operator, 529.886–064 (can. & preserv.), S–92, OAP–56.

Pharmacist, 074.181–010 (profess. & kin.), S–37R, OAP–4.

Photographer, Lithographic, 972.382–010 (print. & pub.), S–223R, OAP–7.

Photograph Finisher I, 976.886 (any ind.), S–444, OAP–none.

Photo-Offset Lithography, 97.—(print. & pub.), S–377R, OAP–37.

Physical Therapist, 079.378–034 (medical ser.), S–347, OAP–10.

Pickler, 503.885–037 (iron & steel), S–362, OAP–none.

Pilot-Control Operator, 559.782–158 (chem.; plastics mat.), S–19, OAP–3.

Pinion Reamer, 715.887–088 (clock & watch), S–152, OAP–44.

Pinsetter Mechanic, Automatic, 829.281–038 (any ind.), S–284, OAP–35.

Pipe and Coupling Sizer, 619.687–021 (iron & steel), S–97, OAP–37.

Pipe Fitter, 862.381–042 (const.), S–61R, OAP–37.

Pipe Walker, 619.687–023 (iron & steel), S–97, OAP–37.

Plasterer, 842.781–018 (const.), S–240, OAP–36.

Plastic Trimmer, 712.887–024 (dental equip.), S–430, OAP–36.

Platen-Press Man, 651.782–054 (print. & pub.), S–40R, OAP–34.

Plumber, 862.381–074 (const.), S–61R, OAP–37.

Plum Packer, 920.887–124 (agric.; whole. tr.), S–116, OAP–56.

Polisher, 700.887–034 (jewelry), S–424, OAP–none.

Porter I, 381.887–026 (any ind.), S–255, OAP–none.

Poultry-Dressing Worker, 525.887–086 (slaught. & meat pack.), S–26, OAP–62.

Power–Lawn–Mower Assembler, 706.884–092 (agric. equip.), S–141, OAP–42.

Power-Plant Operator I, 952.782–030 (any ind.), S–106, OAP–47.

Precision-Lens Grinder, 675.380–010 (optical goods), S–334, OAP–42.

Presser, Hand, 363.884–022 (any ind.), S–138, OAP–60.

Presser, Machine, 363.782–018 (any ind.), S–146, OAP–62.

Pressman, 559.885–230 (rubber goods; rubber tire & tube), S–17R, OAP–56.

Pressman, O-Rings, 559.885–232 (rubber goods), S–17R, OAP–56.

Press Man Occupations, Selected, 651.782 (print. & pub.), S–40R (OAP–34) and S–354 (OAP–none).

Press Operator, 575.380–014 (glass mfg.), S–170, OAP–32.

Printed Napkin-Machine Operator, 649.885–034 (paper goods), S–73, OAP–45.

Printer-Slotter operator, 651.782–062 (paper goods), S–369, OAP–56.

Printing Curricula, 65XX; 97XX, S–421, OAP–20.

Process Artist, 972.281–010 (print. & pub.), S–222R, OAP–41.

Process Inspector, 736.381–014 (ordnance), S–277, OAP–34.

Processor, Solid Propellant, 590.884–010 (explosives), S–279, OAP–52.

Production-Machine Operator, 609.885–022 (mach. shop), S–135, OAP–28.

Production Mechanic, Tin Cans, 619.380–030 (tinware), S–370, OAP–19.

Programmer, Business, 020.188–026 (profess. & kin.), S–314, OAP–1.

Programmer, Detail, Graphic Arts, 219.388–206 (clerical), S–450, OAP–38.

Programmer, Engineering and Scientific, 020.188–030 (profess. & kin.), S–316, OAP–1.

Proof-Machine Operator, 217.388–010 (banking), S–217, OAP–none.

Proofreader I, 209.688–034 (print. & pub.), S–108, OAP–24.

Proprietor-Manager, Retail Automotive Service, 185.-168-064 (ret. tr.), S-298, OAP-14.

Psychiatric Aid, 355.878-042 (medical ser.), S-287, OAP-22.

Psychiatric Technician, 079.368-028 (medical ser.), S-327, OAP-9.

Punch-Press Operator I, 615.782-034 (any ind.), S-44, OAP-56.

Put-in-Beat Adjuster, 715.884-234 (clock & watch), S-150, OAP-47.

— Q —

Quality Control Worker, 529.387-052 (can. & preserv.), S-407, OAP-none.

— R —

Radiation Monitor, 199.187-010 (profess. & kin.), S-422, OAP-14.

Radiologic Technologist, 078.368-030 (medical ser.), S-80, OAP-10.

Radiographer, 199.381-010 (any ind.), S-391, OAP-52.

Radio-Receiver Assembler, 720.884-028 (electronics), S-155, OAP-61.

Radio Repairman, 720.281-010 (any ind.), S-113R, OAP-35.

Reamer, 606.885-046 (clock & watch), S-152, OAP-44.

Record-Press Tender, 556.885-090 (phonograph), S-46, OAP-50.

Refrigeration-And-Heating Mechanic, 637.251-010 (any ind.), S-413R, OAP-15.

Repairman, 715.281-018 (clock & watch), S-151, OAP-43.

Reproduction Specialist, 97XX, S-382, OAP-None.

Resistor Winder, 724.884-084 (electronics), S-227, OAP-27.

Retaining-Spring Attacher, 715.887-096 (clock & watch), S-152, OAP-44.

Rewind Operator, 509.782-020 (window shade & fix.), S-98, OAP-47.

Rewinder Operator, 640.885-062 (paper & pulp), S-429, OAP-48.

Rifter, 571.884-010 (minerals & earths), S-1, OAP-46.

Ring Maker III, 700.884-072 (jewelry), S-143, OAP-51.

Rocking-Bar Adjuster, 715.887-100 (clock & watch), S-152, OAP-44.

Rolling Mills Jobs, 613.281 and 613.782 (iron & steel), S-367, OAP-50.

Room Clerk, 242.368-010 (hotel & rest.), S-332, OAP-14.

Rotary-Driller Helper, 930.884-042 (petrol. production), S-328, OAP-42.

Rotary-Straightener Operator, 613.782-060 (iron & steel), S-257, OAP-None.

Routeman, Retail Dairy Products, 292.358.004 (dairy prod.), S-195, OAP-14.

Routeman, Wholesale Dairy Products, 292.006 (dairy prod.), S-196, OAP-14.

— S —

Sales Clerk, 290.478-014 (ret. tr.), S-278, OAP-30.

Salesman, Construction Machinery, 276.358-014 (whole tr.), S-210, OAP-3.

Salesman, Real Estate, 250.358-026 (real estate), S-249, OAP-11.

Salesperson, General, 289.458-014 (ret. tr.; whole tr.), S-276, OAP-14.

Sand-Slinger Operator, 518.883-010 (found.), S-365, OAP-50.

Scaler, Sliced Bacon, 920.887-136 (slaught. & meat pack.), S-35, OAP-35.

Scarfer I, 816.884-022 (iron & steel), S-362, OAP-none.

Scrapper, 794.887-082 (paper goods), S-83, OAP-51.

Screwdown Operator, 613.782-070 (iron & steel), S-367, OAP-50.

Seamer, 787.782-214 (hosiery), S-78, OAP-61.

Seamless-Hosiery Knitter, 684.885-010 (hosiery), S-130, OAP-56.

Seamstress, 782.884-078 (clean., dye., & press.; laund.), S-25, OAP-none.

Seamstress, 785.381-018 (any ind.), S-59, OAP-43.

Second Helper—Open Hearth, 512.884-010 (iron & steel), S-356, OAP-50.

Selector, 579.687-022 (glass mfg.), S-178, OAP-none.

Service Engineer, 626.251-010 (mach. tool & access.), S-183, OAP-15.

Set-Up Man, Sheet Metal, 616.380-030 (any ind.), S-406, OAP-52.

Sewage-Plant Operator, 954.782-018 (any ind.), S-342, OAP-10.

Sewing-Machine Operator, Lingerie, 786.782-090 (garment), S-4, OAP-56.

Sewing-Machine Operator, Men's Tailored Garments, 786.782-090 (garments), S-4, OAP-56.

Sewing-Machine Operator, Regular Equipment, 786.782-090 (garment), S-4, OAP-56.

Sewing-Machine Operator, Regular Equipment, 787.782-294 (boot & shoe), S-4, OAP-56.

Sewing-Machine Operator, Style Garments, 786.782-090 (garment), S-4, OAP-56.

Sewing-Machine Operators, Selected, 786.782 (garment) and 787.782 (boot & shoe; glove & mit.; hat & cap), S-4, OAP-56.

Sewing-Machine Repairman, 639.281-014 (any ind.), S-319R, OAP-47.

Sheet-Metal Workers, 804.281-010 (any ind.), S-82R, OAP-42.

Shipfitter, 805.381-042 (ship & boat bldg. & rep.), S-45R, OAP-34.

Shirt Presser, 363.885-026 (laund.), S-25, OAP-none.

Shrimp Picker, 529.886-072 (can. & preserv.), S-265, OAP-51.

Silk Finisher, 363.781-010 (clean., dye., & press.), S-138, OAP-60.

Slipmaker, 619.387-014 (iron & steel), S-368, OAP-none.

Slitting-Machine Operator II, 615.782-058 (any ind.), S-98, OAP-47.

Snipper-Belt Sorter, 529.687-053 (can. & preserv.), S-294, OAP-none.

Sociologist, 054.088-038 (profess. & kin.), S-254, OAP-2.

Solderer, Production Line, 814.884-026 (welding), S-142, OAP-49.

Sorter, 209.688-042 (clerical), S-31, OAP-58.

Sorter, 529.886-072 (can. & preserv.), S-122, OAP-62.

Spinner, Ring Frame, 682.885-018 (textile), S-53, OAP-62.

Spooler Operator, Automatic, 689.886-054 (textile), S-427, OAP-48.

Spot-Welder Feeder, 819.886-010 (welding), S-89, OAP-62.

Stacker, 774.884-040 (pottery & porc.), S-268, OAP-61.

Staker, 715.884-258 (clock & watch), S-152, OAP-44.

Stationary Engineer, 950.782-054 (any ind.), S-357R, OAP-38.

Steam-Power-Plant Operator, 952.782-040 (light, heat, & power), S-340R, OAP-38.

Stemmer, Hand, 521.887-134 (tobacco), S-62, OAP-62.

Stemmer, Machine, 521.885-398 (tobacco), S-67, OAP-62.

Stenographer, 202.388-014 (clerical), S-10, OAP-13.

Stereotyper, 975.782-014 (print. & pub.), S-176R, OAP-38.

Stillman, 542.280-010 (petrol. refin.), S-68, OAP-21.

Stitcher, Standard Machine, 690.782-118 (boot & shoe), S-289, OAP-none.

Stock Chaser, 221.387-032 (aircraft mfg.), S-64, OAP-23.

Stock Clerk, 223.387-094 (clerical), S-2, OAP-40.

Stocking Inspector I, 684.684-010 (hosiery), S-65, OAP-57.

Straightener, 709.884-096 (clock & watch), S-152, OAP-44.

Straightener-Machine Operator, 613.782-076 (iron & steel), S-257, OAP-none.

Straw-Hat-Machine Operator, 787.782-318 (hat & cap), S-4, OAP-56.

Stripper, 971.381-018 (print. & pub.), S-140R, OAP-34.

Structural-Shipping Yard Jobs, (several codes) (iron & steel), S-368, OAP-none.

Structural-Steel Lay-Out Man, 809.381-030 (any ind.), S-344R, OAP-34.

Structural-Steel Worker, 801.781-010 (const.), S-280, OAP-52.

Substation Operator, 952.782-042 (light, heat, & power), S-312R, OAP-11.

Surgical Technician, 079.378-042 (medical ser.), S-231, OAP-15.

Surveyor, 018.188-026 (profess. & kin.), S-339, OAP-31.

Survey Worker, 249.268-014 (clerical), S-6, OAP-2.

Sweep-Spring Attacher, 715.887-116 (clock & watch), S-149, OAP-61.

Switchboard Operator, 952.782-050 (light, heat, & power), S-312R, OAP-none.

Systems Analyst, Business-Electronic-Data Processing, 012.168-022 (profess. & kin.), S-315, OAP-1.

— T —

Table Worker, 920.887-176 (drug. prep. & rel. prod.), S-28, OAP-61.

Tabulating-Machine Operator, 213.782-010 (clerical), S-42, OAP-14.

Take-Off Man, 929.887-050 (paper goods), S-84, OAP-49.

Tamale Packer, 920.887-180 (slaught. & meat pack.), S-35, OAP-61.

Tea-Bag Operator, 920.885-136 (food prep., n.e.c.), S-301, OAP-28.

Tea-Bag Packer, 920.887-137 (food prep., n.e.c.), S-29, OAP-none.

Teacher, Elementary School, 092.228-010 (education), S-87, OAP-2.

Teacher, Nursery School, 359.878-026 (any ind.), S-47, OAP-9.

Teacher, Secondary School, 091.228-018 (education), S-87, OAP-2.

Teacher Aid, Elementary School, 099.368-014 (education), S-398, OAP-39.

Telephone Ad Taker, 249.368-022 (print. & pub.), S-417, OAP-29.

Telephone-Answering-Service Operator, 235.862-030 (bus. ser.), S-206, OAP-29.

Television Service-And-Repairman, 720.281-018 (any ind.), S-113R, OAP-35.

Teller, 212.368-010 (banking), S-259, OAP-20.

Tester-Conveyor Operator, 921.883-096 (iron & steel), S-247, OAP-47.

Thread-Entry-Conveyor Operator, 921.883-097 (iron & steel), S-247, OAP-47.

Threader, 725.887-036 (electronics), S-27, OAP-62.

Thread Inspector, 619.687-031 (iron & steel), S-97, OAP-37.

Ticket Agent, 919.368-014 (any ind.), S-200, OAP-16.

Tile Placer, 573.887-042 (brick & tile), S-112, OAP-56.

Tile Sorter, 573.687-014 (brick & tile), S-112, OAP-56.

Timing-Machine Operator, 715.585-010 (clock & watch), S-151, OAP-43.

Tire Builder, Automobile, 750.884-034 (rubber tire & tube), S-267, OAP-51.

Tomato Peeler, 529.887-148 (can. & preserv.), S-77, OAP-none.

Tool-And-Die Maker, 601.280-062 (mach. shop), S-212R, OAP-34.

Top Stitcher, 690.782-130 (boot & shoe), S-159, OAP-51.

Toy Assembler, Metal, 731.884-042 (toys & games), S-290, OAP-none.

Toy Assembler, Plastic, 731.887-070 (toys & games), S-290, OAP-none.

Toy-Train Assembler, 731.884-054 (toys & games), S-134, OAP-61.

Tractor-Trailer-Truck Driver, 904.883-014 (any ind.), S-124, OAP-23.

Traffic Device Maintainer, 869.884-077 (gov. ser.), S-419, OAP-none.

Trailer Assembler, 806.781-030 (auto. mfg.), S-228, OAP-none.

Trailer-Tank-Truck Driver, 903.883-014 (petrol. refin.; ret. tr.; whole. tr.), S-124, OAP-23.

Train Inspector, 755.381-058 (clock & watch), S-151, OAP-43.

Transfer Knitter, 684.782-014 (hosiery), S-125, OAP-47.

Transferrer I, 972.381-014 (print. & pub.), S-224R, OAP-none. 41.

Transportation Agent, 912.368-026 (air trans.), S-379, OAP-40.

Tray Leader, 715.887-124 (clock & watch), S-152, OAP-44.

Tricot-Knitting-Machine Operator, 685.885-034 (knit goods), S-442, OAP-56.

Trimmer, 529.886-080 (can. & preserv), S-122, OAP-62.

Trucker, Hand, 929.887-050 (any ind.), S-260, OAP-55.

Tube-Straightener Operator, 613.782-090 (iron & steel), S-257, OAP-none.

Turbine Operator, 952.782-062 (light, heat, & power), S-312R, OAP-11.

Turret-Lathe Set-Up Operator, Tool, 604.280-030 (mach. shop), S-33, OAP-42.

Twister Tender, 681.885-110 (asbestos prod.; glass mfg.; synthetic fibers; textile), S-452, OAP-none.

Typesetter-Perforator Operator, 208.588-030 (print. & pub.), S-297, OAP-8.

Typewriter Serviceman, 633.281-030 (any ind.), S-234, OAP-42.

Typist, 203.588-018 (clerical), S-10, OAP-13.

— U —

Underwriter, 169.188-014 (insurance), S-14, OAP-4.

Upholsterer II, 780.884-138 (furn.), S-57, OAP-47.

— V —

Vamp Stitcher, 690.782-118 (boot & shoe), S-159, OAP-51.

Vending-Machine Repairman, 639.381-014 (bus. ser.; coin mach.), S-403, OAP-52.

Venetian-Blind Assembler, 739.884-210 (window shade & fix.), S-187, OAP-61.

Veterinarian, 073.108-014 (medical ser.), S-58, OAP-6.

— W —

Waitress, 311.878-058 (hotel & rest.), S-179, OAP-40.

Waitress II, 311.878-068 (medical ser.), S-305, OAP-40.

Ward Clerk, 219.388-286 (medical ser.), S-239, OAP-17.

Watch Making Jobs, Balance Wheel Assembly Department, (several codes) (clock & watch), S-150, OAP-47.

Watch Making Jobs, Finishing Department, (several codes) (clock & watch), S-149, OAP-61.

Watch Making Jobs, Movement Assembly Department, (several codes) (clock & watch), S-151, OAP-43.

Watch Making Jobs, Sub-Assembly-Other Department, (several codes) (clock & watch), S-152, OAP-44.

Water Filterer II, 954.782-020 (waterworks), S-139, OAP-23.

Water-Treatment-Plant Operator, 954.782-026 (waterworks), S-342, OAP-10.

Waxed-Bag-Machine Operator, 649.885-010 (paper goods), S-137, OAP-48.

Weaver, 683.782-046 (carpet & rug; textile), S-115, OAP-43.

Web-Press Man, 651.782-094 (print. & pub.), S-40R, OAP-34.

Weigher II, 224.487-028 (any ind.), S-95, OAP-61.

Weighing-Station Operator, 224.487-042 (gov. ser.), S-188, OAP-23.

Welder, Arc, 810.884-018 (welding), S-211, OAP-47.

Welder, Assistant, Pipe Making, 616.380-040 (iron & steel), S-257, OAP-none.

Welder, Combination, 812.884-014 (welding), S-126, OAP-47.

Welder, Gas-Shielded Arc, 810.884-026 (welding), S-207, OAP-none.

Welder, Pipe Making, 616.380-042 (iron & steel), S-257, OAP-none.

Welder, Production Line, 812.884-018 (welding), S-447, OAP-48.

Wheel Inspector, 715.387-034 (clock & watch), S-150, OAP-47.

Wire Drawer, 614.782-042 (wire), S-214, OAP-52.

Woodworking-Machine Operator, 669.782-074 (woodworking), S-144, OAP-28.

Wool Presser, 363.782-018 (clean., dye., & press.), S-25, OAP-none.

Wrapper Layer, 529.885-270 (tobacco), S-20, OAP-48.

Wrapper-Layer-and-Examiner, Soft Work, 529.885-274 (tobacco), S-20, OAP-48.

— Y —

Yard-Transfer-Conveyor Operator, 921.883-114 (iron & steel), S-247, OAP-47.

Yarn Winder, 681.885-138 (any ind.), S-360, OAP-62.

INDUSTRIAL INDEX TO APTITUDE TEST BATTERIES

Agricultural Equipment

Power-Lawn-Mower Assembler, 706.884, S–141.

[Structural-Steel-Lay-Out Man (any ind.), 809.281, S–344R].

Agriculture and Agricultural Service

Apple Packer, 920.887, S–116.

Asparagus Sorter, 529.687, S–374.

Artificial-Breeding Technician II, 467.384, S–70.

Bagger, 920.887, S–95.

Bag-Sealer, 920.887, S–95.

Cherry Packer, 920.887, S–116.

Cherry Sorter, 529.687, S–116.

Citrus-fruit Packer, 920.887, S–116.

[Egg Candler (any ind.), 529.687, S–118].

Farm-Hand, Dairy I, 411.884, S–416.

Fruit Sorter, 529.687, S–116.

Lemon Picker, 404.887, S–351.

Olive Sorter, 529.687, S–116.

Packer, 920.887, S–116.

Pear Packer, 920.887, S–116.

Plum Packer, 920.887, S–116.

Aircraft Manufacturing

Aircraft-and-Engine Mechanic, 621.281, S–111R.

Aircraft Mechanic, Armament, 801.381, S–69R.

Aircraft Mechanic, Plumbing and Hydraulics, 862.281, S–76R.

Aircraft Mechanic, Rigging and Controls, 801.381, S–76R.

Assembler, Aircraft Power Plant, 621.381, S–76R.

Assembler, Aircraft, Structure and Surfaces, 806.381, S–76R.

Electrician, Airplane, 825.281, S–69R.

Inspector, Assemblies and Installations, 806.381, S–404.

Insulation-Blanket Maker, 809.884, S–110.

[Metal Fabricator (any ind.) I, 619.380, S–235].

[Radiation Monitor (profess. & kin.), 199.187, S–422].

[Sheet-Metal Worker (any ind.), 804.281, S–82R].

Stock Chaser, 221.387, S–64.

Air Transportation

Aircraft-and-Engine Mechanic, 621.281, S–111R.

Airplane Stewardess, 352.878, S–433.

[Ticket Agent (any ind.), 919.368, S–200].

Transportation Agent, 912.368, S–379.

Ammunition and Related Products

Bomb-Fuse-Parts Assembler, 737.884, S–24.

Amusement and Recreation

Manager, Theater, 187.168, S–30.

Pinsetter Mechanic, Automatic, 829.281, S–284.

Any Industry

Adding-Machine Serviceman, 633.281, S–234.

Bench Carpenter, 760.884, S–389.

Calculating-Machine Serviceman, 633.281, S–234.

Carton-Forming-Machine Operator, 641.885, S–306.

Cash-Register Repairman, 633.281, S–234.

Charwoman, 381.887, S–255.

Container-Maker-Filler-Packer Operator, 920.885, S–242.

Conveyor-Loader, Plastic Toy Parts, 920.887, S–303.

Crane Follower, 892.883, S–368.

Custodian, School, 381.887, S–275.

Die Cutter, 699.782, S–123.

Diesel Mechanic, 625.281, S–423R.

Duplicating-Machine Serviceman, 633.281, S–234.

Egg Candler, 529.687, S–118.

Electric-Bridge-Crane Operator, 921.883, S–368.

Electrician, 824.281, S–72R.

Experimental Assembler, 739.381, S–333.

Exterminator, 389.884, S–232.

Fire Fighter, 373.884, S–120.

Fork-Lift-Truck Operator, 922.883, S–131.

Garment Packer, 920.887, S–361.

Gasoline-Truck Operator, 922.883, S–368.

Instrument Repairman I, 710.281, S–318 R.

Intercom Serviceman II, 829.281, S–189.

Laboratory Tester I, 029.281, S–7.

Maintenance Man, Building, 899.381, S–350.

Maintenance Man, Factory or Mill, 899.291, S–363.

Maintenance Mechanic II, 638.281, S–439.

Manager, Industrial Organization, 189.118, S–158.

Marker II, 920.887, S–219.

Merchandise Packer, 920.887, S–165.

Metal Fabricator I, 619.380, S–235.

Millwright, 638.281, S–177R.

Mounter, Color Film, 976.885, S–161.

Multiple-Photographic-Printer Operator, 976.782, S–86.

Office-Machine Serviceman, 633.281, S–234.

Oil-Burner-Installation-and-Serviceman, 862.281, S–273.

Order Filler, 922.887, S–182.

Packager, Machine, 920.885, S–434

Pants Presser, 363.782, S–409.

Photograph Finisher I, 976.886, S–444.

Porter I, 381.887, S–255.

Power-Plant Operator I, 952.782, S–106.

Presser, Hand, 363.884, S–138.

Presser, Machine, 363.782, S–146.

Punch-Press Operator I, 615.782, S–44.

Radiographer, 199.381, S–391.

Radio Repairman, 720.281, S–113R.

Refrigeration-And-Heating Mechanic, 637.251, S–413R.

Seamstress, 785.381, S–59.

Set-Up Man, Sheet Metal, 616.380, S–406.

Sewage-Plant-Operator, 954.782, S–342.

Sewing-Machine Repairman, 639.281, S–319R.

Sheet-Metal Worker, 804.281, S–82R.

Any Industry—Continued

Slitting-Machine Operator II, 615.782, S–98.

Stationary Engineer, 950.782, S–357R.

Structural-Steel Lay-Out Man, 809,381, S–344R.

Teacher, Nursery School, 359.878, S–47.

Television Service-And-Repairman, 720.281, S–113R.

Ticket Agent, 919.368, S–200.

Tractor-Trailer-Truck Driver, 904.883, S–124.

Trucker, Hand, 929.887, S–260.

Typewriter Serviceman, 633.281, S–234.

Weigher II, 224.487, S–95.

Yarn Winder, 681.885, S–360.

Asbestos Products

Braiding-Machine Operator, 689.885, S–216.

Card Tender, 680.885, S–338.

Doffer, 689.886, S–337.

Loom Fixer, 683.280, S–153.

Twister Tender, 681.885, S–452.

[Yarn Winder (any ind.), 681.885, S–360].

Automobile Manufacturing

Assembler, Automobile, 806.887, S–101.

[Set-Up Man, Sheet Metal (any ind.), 616.380, S–406].

Trailer Assembler, 806.781, S–288.

[Welder, Production Line (welding), 812.884, S–447].

Automotive Services

Automobile-Body Repairman, 807.381, S–313.

Automobile Mechanic, 620.281, S–43R.

Automobile-Service-Station Attendant, 915.867, S–198.

Automobile-Service-Station Mechanic, 620.381, S–380.

[Diesel Mechanic (any ind.) 625.281, S–423R].

Foreign Car Mechanic, 620.281, S–43R.

Painter, Automobile, 845.781, S–402.

Bakery Products

Baker, 526.781, S–85R.

Bakery-Wagon Driver, 292.358, S–197.

[Egg Candler (any ind.) 529.687, S–118].

Laborer, Bakery, 929.886, S–296.

Banking Institutions

Encoder, 209.588, S–309.

Proof-Machine Operator, 217.388, S–217.

Teller, 212.368, S–259.

Boilermaking

Boilermaker I, 805.281, S–262R.

[Metal Fabricator (any ind.) I, 619.380, S–235].

Boot and Shoe

Cementer, Hand, 788.887, S–147.

Fancy Stitcher, 690.782, S–159.

Hand Sewer, Shoe, 788.884, S–346.

Sewing-Machine Operator, Regular Equipment, 787.782, S–4.

Stitcher, Standard Machine, 690.782, S–289.

Top Stitcher, 690.782, S–159.

Vamp Stitcher, 690.782, S–159.

Brick, Tile, and Nonclay Refractories

Fettler, 779.884, S–22.

Paster, 773.884, S–112.

Tile Placer, 573.887, S–112.

Tile Sorter, 573.687, S–112.

Business Services

Coin-Vending-Machine Collector, 292.483, S–397.

[Photograph Finisher (any ind.) I, 976.886, S–444].

Telephone-Answering-Service Operator, 235.862, S–206.

Vending-Machine Repairman, 639.381, S–403.

Canning and Preserving

Asparagus Sorter, 529.687, S–374.

Cannery Mechanic, 638.281, S–439.

Cannery Worker, 529.886, S–121, S–122.

Corn-Cutting-Machine Operator, 529.886, S–121.

Corn-Husking-Machine Operator, 529.886, S–121.

Cutter, Hand, 529.887, S–122.

Cutter, Machine, 529.886, S–121.

[Egg Candler (any ind.), 529.687, S–118.]

Fish Cleaner, 525.884, S–264.

Fruit Sorter, 529.687, S–116.

Loader, 920.887, S–341.

Mushroom Inspector, 529.886, S–302.

Onion Corer, 529.886, S–269.

Peeling-and-Coring-Machine Operator, 529.886, S–92.

Quality Control Worker, 529.387, S–407.

Shrimp Picker, 529.886, S–265.

Snipper-Belt Sorter, 529.687, S–294.

Sorter, 529.886, S–122.

[Tamale Packer (slaught. & meat pack.), 920.887, S–35]

Tomato Peeler, 529.887, S–77.

Trimmer, 529.886, S–122.

Carpet and Rug

Weaver, 683.782, S–115.

Cereal Preparations

Cereal Packer, 920.887, S–127.

Chemical

Autoclave Operator, 553.782, S–250.

Chemical Operator III, 559.782, S–330R.

Pilot-Control Operator, 559.782, S–19.

[Radiation Monitor (profess. & kin.), 199.187, S–422].

Cleaning, Dyeing, and Pressing

Assembler, 369.687, S–260.

Dry Cleaner, Hand, 362.884, S–25.

Inspector, 369.687, S–25.

Seamstress, 782.884, S–25.

[Seamstress (any ind.), 785.381, S–59].

Silk Finisher, 363.781, S–138.

Wool Presser, 363.782, S–25.

Clerical and Kindred Occupations

Audit Clerk, 210.388, S–199.

Clerical and Kindred Occupations—Continued

Bookkeeper I, 210.388, S–184.

Bookkeeping-Machine Operator, 215.388, S–5.

Calculating-Machine Operator, 216.488, S–90.

Checker II, 209.688, S–31.

Clerk, General Office, 219.388, S–329.

Coding Clerk, 219.388, S–410.

Copy Holder, 209.588, S–108.

Digital-Computer Operator, 213.382, S–286.

Dispatcher, Motor Vehicle, 919.168, S–251.

Employment Clerk, 205.368, S–105.

File Clerk II, 206.388, S–38.

IBM Coder, 219.388, S–31.

Inserter, 230.887, S–31.

Key-Punch Operator, 213.582, S–180.

Letter-Opener Operator, 231.588, S–31.

Machine Operator, Mass Mailing, 234.885, S–376.

Mail Clerk, 231.588, S–31.

Offset-Duplicating-Machine Operator, 207.782, S–358R.

Programmer, Detail, Graphic Arts, 219.388, S–450.

Sorter, 209.688, S–31.

Stenographer, 202.388, S–10.

Stock Clerk, 223.387, S–2.

Survey Worker, 249.268, S–6.

Tabulating-Machine Operator, 213.782, S–42.

Typist, 203.588, S–10.

Clocks, Watches, and Allied Products

Balance Assembler, 715.884, S–151.

Balance Truer II, 715.884, S–150.

Balance-Wheel-and-Impulse-Pin Subassembler, 715.887, S–150.

Banking Adjuster, 715.781, S–151.

Barrel-Arbor Assembler, 715.887, S–152.

Burrer, 715.884, S–152.

Burrer, Machine, 603.885, S–152.

Caser, 715.884, S–149.

Dialer, 715.884, S–149.

Endshake Adjuster, 715.885, S–151.

Final Inspector, Movement Assembly, 715.687, S–149.

Hairspring Inspector, 715.381, S–151.

Hairspring Pinner, 715.887, S–151.

Hairspring Solderer, 715.887, S–150.

Hairspring Vibrator, 715.381, S–150.

Hands Assembler, 715.884, S–149.

Inspector, Balance Wheel and Impulse Pins, 715.687, S–150.

Inspector, Casing, 715.687, S–149.

Lancing Gager, 715.687, S–152.

Liner-and-Gasket Inserter, 715.887, S–149.

Lint Remover, 715.887, S–149.

Main-Arbor-and-Hook Assembler, 715.887, S–152.

Mechanism Assembler, 715.884, S–151.

Oiler, 715.884, S–151.

Pinion Reamer, 715.887, S–152.

Put-in-Beat Adjuster, 715.884, S–150.

Reamer, 606.885, S–152.

Repairman, 715.281, S–151.

Retaining-Springer Attacher, 715.887, S–152.

Rocking-Bar Adjuster, 715.887, S–152.

Clocks, Watches, and Allied Products—Continued

Staker, 715.884, S–152.

Straightener, 709.884, S–152.

Sweep-Spring Attacher, 715.887, S–149.

Timing-Machine Operator, 715.585, S–151.

Train Inspector, 715.381, S–151.

Tray Leader, 715.887, S–152.

Watch Making Jobs, Balance Wheel Assembly Dept., (several codes), S–150.

Watch Making Jobs, Finishing Dept. (several codes), S–149.

Watch Making Jobs, Movement Assembly Dept. (several codes), S–151.

Watch Making Jobs, Sub-Assembly-Other Dept. (several codes), S–152.

Wheel Inspector, 715.387, S–150.

Vending, Amusement and Other Coin Operated Machines (coin mach.)

Vending-Machine Repairman, 639.381, S–403.

Concrete Products

Molder, Bench, 518.381, S–366.

Confectionery

Candy Packer, 920.887, S–193.

Candy-Wrapping-Machine Operator, 920.885, S–99.

Construction

Bricklayer, 861.381, S–107R.

Carpenter, 860.381, S–11R.

Cement Mason, 844.884, S–215R.

Composition Roofer, 866.381, S–241.

Construction-Equipment Mechanic, 620.281, S–201R.

[Diesel Mechanic (any ind.), 625.281, S–423R].

[Engineer (water trans.), 197.130, S–446].

Floor Layer, 864.781, S–185.

Glazier, 865.781, S–171R.

Insulation Worker, 863.884, S–432R.

Lather, 842.781, S–375R.

[Oil-Burner-Installation-and-Serviceman (any ind.), 862.281, S–273].

Operating Engineer II, 859.883, S–343R.

Ornamental-Iron Worker, 809.381, S–280.

Painter, 840.781, S–203.

Pipe Fitter, 862.381, S–61R.

Plasterer, 842.781, S–240.

Plumber, 862.381, S–61R.

[Sheet-Metal Worker (any ind.), 804.281, S–82R].

[Structural-Steel Lay-Out Man (any ind.), 809.381, S–344R].

Structural-Steel Workers, 801.781, S–280.

Cordage and Twine

[Yarn Winder (any ind.), 681.885, S–360].

Dairy Products

Cheese Wrapper and Packer, 920.887, S–16.

Routeman, Retail Dairy Products, 292.358, S–195.

Routeman, Wholesale Dairy Products, 292.358, S–196.

Dental Equipment

Assembler, 712.887, S–411.

Carder, 712.887, S–411.

Inserter, 712.884, S–430.

Dental Equipment—Continued

Inspector, 712.887, S–412.

Inspector, Plastic, 712.687, S–412.

Heater Operator, 712.884, S–418.

Multi-Moulding Unit Operator, 712.884, S–418.

Plastic Trimmer, 712.887, S–430.

Druggists' and Toilet Preparations and Medicines

Packager, Solutions and Syringes, 920.885, S–3.

Packaging-Machine Mechanic, 920.280, S–157R.

Table Worker, 920.887, S–28.

Education and Instruction

[Radiation Monitor (profess. & kin.), 199.187, S–422].

Teacher Aid, Elementary School, 099.368 S–398.

Teacher, Elementary School, 092.228, S–87.

Teacher, Secondary School, 091.228, S–87.

Electrical Equipment

Appliance-Cord Assembler, 723.885, S–244.

Assembler, Accessories, 729.887, S–414.

Assembler, Dry Cell and Battery, 727.887, S–66.

Baser, 692.885, S–27.

Cable Maker, 726.884, S–160.

Coil Finisher, 724.887, S–169.

Coil Winder II, 724.884, S–220.

Electric-Motor Assembler, 721.884, S–21.

Electric Toothbrush Assembler, 723.884, S–383.

[Experimental Assembler (any ind.), 739.381, S–333].

Fire Setter, 692.380, S–133.

Inspector, Mechanical and Electrical, 710.384, S–355.

Light-Bulb Assembler, 692.885, S–56.

[Welder, Production Line (welding), 812.884, S–447].

Electronics

Assembler, Accessories, 729.887, S–414

Assembler, Hearing Aid and Detector, 712.884, S–245.

Assembler, Microwave Tube, 725.884, S–392.

Assembler, Radiosonde, 722.884, S–81.

Boat Loader, 726.884, S–173.

Cable Maker, 726.884, S–160.

Capacitor Winder, 726.884, S–281R.

Coil Finisher, 724.887, S–169.

Core-Plane Wirer, 726.884, S–317.

Electronics Assembler, 726.781, S–310.

Electronics Foreman, 726.134, S–353.

Electronics Mechanic, 726.281, S–103R.

Electronics-Resistance-Spot Welder, 726.884, S–304.

Fire Setter, 692.380, S–133.

Grid Operator, 725.884, S–117.

Inspector and Machine Operator, Diode Subassemblies, 726.685, S–386.

Inspector, Subassemblies, 726.384, S–230.

Micro-Logic Assembler, 726.884, S–381.

Module Assembler II, 726.884, S–229.

Mounter I, 726.887, S–8.

Radio-Receiver Assembler, 720. 884, S–155.

Resistor Winder, 724.884, S–227.

Threader, 725.887, S–27.

Engine and Turbine

Gasoline-Engine Assembler, 806.781, S–13.

Internal-Combustion-Engine Assembler, 806.781, S–13.

Machinery Erector, 638.281, S–445.

Outboard-Motor Assembler, 806.781, S–13.

[Welder, Production Line (welding), 812.884. S–447].

Explosives

Processor, Solid Propellant, 590.884, S-279.

Fabricated Plastics Products

Blown Plastic Container Machine Operator, 556.885, S-396.

Compression-Molding-Machine Tender, 556.885, S-218.

[Experimental Assembler (any ind.), 739.381, S-333].

Extruder Operator, 557.782, S-221.

Finisher, Hand, 754.884, S-246.

Injection-Molding-Machine Tender, 556.885, S-228.

Fireworks

Fireworks Assembler, 737.887, S-52.

Fishing

[Engineer (water trans.), 197.130, S-446].

Fish Cleaner, 525.884, S-264.

Food Preparation and Food Specialties N.E.C.

Tea-Bag Operator, 920.885, S-301.

Tea-Bag Packer, 920.887, S-29.

Forestry

[Forester Aid (gov. ser.), 441.384, S-438].

Foundry

Die-Casting-Machine Operator II, 514.885, S-166.

Hand Rammer, 518.381, S-365.

Knockoutman, 519.9887, S-365.

Molder, Bench, 518.381, S-366.

Molder, Floor, 518.381, S-366.

Patternmaker, Metal, 600.280, S-132.

Patternmaker, Wood, 661.281, S-132.

Sand-Slinger Operator, 518.883, S-365.

Furniture

Upholsterer II, 780.884, S-57.

Metal-Chair Assembler, 739.884, S-194.

Garment

Garment Folder, 789.887, S-63.

Sewing-Machine Operator, Lingerie, 786.782, S-4.

Sewing-Machine Operator, Men's Tailored Garments, 786.782, S-4.

Sewing-Machine Operator, Regular Equipment, 786.782, S-4.

Sewing-Machine Operator, Style Garments, 786.782, S-4.

Sewing-Machine Operators, Selected, 786.782, S-4.

Glass Manufacturing

Packer, 920.887, S-192.

Press Operator, 575.380, S-170.

Selector, 579.687, S-178.

Twister Tender, 681.885, S-452.

Glass Products

Glass Blower, Laboratory Apparatus, 772.281, S-345.

Glove and Mitten

Glove Sewer, 787.782, S-4.

Sewing-Machine Operators, Selected, 787.782, S-4.

Governmental Services

Air-Traffic-Control Specialist, Tower, 193.168, S-256.

Governmental Services—Continued

Correction Officer, 372.868, S–348R.

Distribution Clerk, 231.688, S–162.

Fish and Game Warden, 379.168, S–263.

Forester Aid, 441.384, S–438.

Parking Enforcement Officer, 375.558, S–437.

Patrolman, 375.268, S–236.

Traffic Device Maintainer, 869.884, S–419.

Weighing-Station Operator, 224.487, S–188.

Hardware

[Heat Treater (heat treat.) I, 504.782, S–401R].

[Heat Treater (heat treat.) II, 504.782, S–401R].

Luggage-Hardware Assembler, 706.884, S–136.

Machine Attendant, 619.885, S–233.

Hat and Cap

Ladies'-Hat Trimmer, 784.884, S–15.

Sewing-Machine Operators, Selected, 787.782, S–4.

Straw-Hat-Machine Operator, 787.782, S–4.

Heat Treating

Heat Treater I, 504.782, S–401R.

Heat Treater II, 504.782, S–401R.

Hosiery

Boarding-Machine Operator, 589.885, S–41.

Hosiery Looper, 689.782, S–119.

Knitting-Machine Fixer, Socks, 689.280, S–91R.

Pairer, 684.687, S–60.

Seamer, 787.782, S–78.

Seamless-Hosiery Knitter, 684.885, S–130.

Stocking Inspector I, 684.684, S–65.

Transfer Knitter, 684.782, S–125.

Hotel and Restaurant

Cook, 313.381, S–238R.

Cook, Short Order, 314.381, S–449.

Countergirl, 311.878, S–164.

Counterman, Lunchroom or Coffee Shop, 311.878, S–164.

Dietary Aid, 317.877, S–436.

Director, School Lunch Program, 187.168, S–204.

Food Service Supervisor, 319.138, S–440.

Food Service Worker II, 317.184, S–274.

Fountain Girl, 319.878, S–311.

Hotel Clerk, 242.368, S–332.

Manager, Restaurant or Coffee Shop, 187.168, S–425.

Room Clerk, 242. 368, S–332.

Waitress, 311.878, S–179.

Waitress II, 311.878, S–305.

Instruments and Apparatus

Assembler, Medical and Surgical Supplies, 719.885, S–359.

Gas-Pump-Computer Assembler, 710.884, S–129.

Glass Blower, Laboratory Apparatus, 772.281, S–345.

Gyroscope Assembler, 710.884, S–253.

Insulated Wire and Cable

Extruding-Machine Operator, 691.782, S–335.

Insulating-Machine Operator, 691.782, S–308.

Pairing-Machine Operator, 691.885, S–308.

Insurance

Claim Adjuster, 241.168, S–186.

Underwriter, 169.188, S–14.

Iron and Steel

Billet Yard Jobs (several codes), S–362.

Chipper I, 705.884, S–362.

Coil-Opener-and-Down-Ender Operator, 613.782, S–247.

Cold-Saw Operator, 607.782, S–257.

Cold-Sizing-Mill Operator, 613.782, S-257.

Conveyor Man II, 921.883, S–247.

Cooling-Conveyor Operator, 921.883, S–247.

[Crane Follower (any ind.), 892.883, S–368].

Crusher Inspector, 619.685, S–97.

Decambering-Mill Operator, 613.782, S–257.

Flying-Cut-Off-Machine Operator, 619.782, S–257.

Gag-Press Straightener, 617.782, S–368.

General Labor Worker, 899.887, S–364.

Guide-Setter, 613.381, S–367.

Laborer, General, 509.886, S–247.

Manipulator, 613.782, S–367.

Mill-End Inspector, 619.687, S–97.

Mill Inspector, 619.387, S–97.

Pickler, 503.885, S–362.

Pipe and Coupling Sizer, 619.687, S–97.

Pipe Walker, 619.687, S–97.

Rolling Mills Jobs, 613.381 and 613.782, S–367.

Rotary-Straightener Operator, 613.782, S–257.

Scarfer I, 816.884, S–362.

Screwdown Operator, 613.782, S–367.

Second Helper—Open Hearth, 512.884, S–356.

Slipmaker, 619.386, S–368.

Straightener-Machine Operator, 613.782, S–257.

Structural-Shipping Yard Jobs, (several codes), S–368.

Tester-Conveyor Operator, 921.883, S–247.

Thread-Entry-Conveyor Operator, 921.883, S–247.

Thread Inspector, 619.687, S–97.

Tube-Straightener Operator, 613.782, S–257.

Welder, Assistant, Pipe Making, 616.380, S–257.

Welder, Pipe Making, 616.380, S–257.

Yard-Transfer-Conveyor Operator, 921.883, S–247.

Jewelry

Polisher, 700.887, S–424.

Ring Maker III, 700.884, S–143.

Jewelry Cases and Instrument Cases

Case Coverer, 739.884, S–174.

Case Liner, 739.884, S–174.

Knit Goods

Circular Knitter, 685.885, S–336.

Garment Folder, 789.887, S–63.

Garment Looper, 689.782, S–190.

[Levers-Lace-Machine Operator, (tex. prod., n.e.c.) 683.782, S–405].

Tricot-Knitting-Machine Operator, 685.885, S–442.

[Yarn Winder (any ind.), 681.885, S–360].

Laundry

Assembler, 369.687, S–260.

Classifier, 361.687, S–291.

Flatwork Catcher, 363.886, S–260.

Flatwork Feeder, 363.886, S–260.

Flatwork Finisher, 363.886, S–260.

Flatwork Folder, 363.886, S–260.

Linen-Supply-Load Builder, 920.687, S–292.

Seamstress, 782.884, S–25.

[Seamstress, (any ind.) 785.381, S–59].

Shirt Presser, 363.885, S–25.

Leather Products

Case Coverer, 739.884, S–174.

Case Liner, 739.884, S–174.

Library

Librarian, 100.168, S–299.

Lighting Fixtures

Assembler, Components, 723.884, S–191.

[Set-Up Man, Sheet Metal (any ind.) 616.380, S–406].

Light, Heat, and Power

Gas Serviceman, 637.281, S–208.

Lineman, Repair, 821.381, S–154R.

[Radiation Monitor (profess. & kin.), 199.187, S–422].

Steam-Power-Plant Operator, 952.782, S–340R.

Substation Operator, 952.782, S–312R.

Switchboard Operator, 952.782, S–312R.

Turbine Operator, 952.782, S–312R.

Logging

[Forester Aid (gov. ser.), 441.384, S–438].

Log Scaler, 941. 488, S–390.

Machinery Manufacturing

[Experimental Assembler (any ind.), 739.381, S–333].

Machinery Erector, 638.281, S–445.

Manufacturers' Service Representative, 638.281, S–177R.

[Metal Fabricator (any ind.) I, 619.380, S–235].

[Sheet-Metal Worker (any ind.), 804.281, S–82R].

[Structural-Steel Lay-Out Man (any ind.), 802.381, S–344R].

Machine Shop

Machinist I, 600.280, S–12R.

Part Programmer, Numerical Control II, 007.187, S–431.

Production-Machine Operator, 609.885, S–135.

Tool-And-Die Maker, 601.280, S–212R.

Turret-Lathe Set-Up Operator, Tool, 604.280, S–33.

Machine Tools and Accessories

[Heat Treater (heat treat.) I, 504.782, S–401R].

[Heat Treater (heat treat.) II, 504.782, S–401R].

Manufacturers' Service Representative, 638.281, S–177R.

Service Engineer, 626.251, S–183.

Medical Services

Cottage Parent, 355.878, S–388.

Dental Assistant, 079.378, S–202.

Dental Hygienist, 078.368, S–54.

Dental Laboratory Technician, 712. 381, S–285.

Dentist, 072.108, S–49.

Dietary Aid, 317.877, S–436.

Food Service Worker, 315.381, S–274.

General Practitioner, 070.108, S–39.

Hospital-Admitting Clerk, 237.368, S–393.

Inhalation Therapist, 079.368, S–326R.

Maid, Hospital, 323.887, S–255.

Medical Assistant, 079.368, S–237.

Medical Laboratory Assistant, 078.381, S–384.

Medical Technologist, 078.281, S–156.

Nurse Aid, 355.878, S–282.

Nurse, General Duty, 075.378, S–271R.

Nurse, Licensed, Practical, 079.378, S–270R.

Occupational Therapist, 079.128, S–352R.

Occupational Therapy Aid, 079.368, S–272R.

Osteopathic Physician, 071.108, S–399.

Physical Therapist, 079.378, S–347.

Psychiatric Aid, 355.878, S–287.

Psychiatric Technician, 079.368, S–327.

Radiologic Technologist, 078.368, S–80.

Surgical Technician, 079.378, S–231.

Veterinarian, 073.108, S–58.

Ward Clerk, 219.388, S–239.

[See Also *Profess. & kin.* Industrial Listing].

Minerals and Earths
(Ground Minerals and Earths)

Rifter, 571.884, S–1.

Motor Vehicle Transportation

[Ticket Agent (any ind.), 919.368, S–200].

Narrow Fabrics

Braiding-Machine Operator, 689.885, S–216.

Loom Fixer, 683.280, S–153.

[Yarn Winder (any ind.), 681.885, S–360].

Nonferrous Metal Alloys and Primary Products

Cold-Mill Operator, 613.782, S–98.

Hot-Mill Operator, 613.782, S–98.

Nut Processing and Shelling

Nut Sorter, 521.887, S–96.

Optical Goods

Goggle-Glass Cutter, 713.884, S–148.

Lens Cutter II, 713.884, S–148.

Precision-Lens Grinder, 675.380, S–334.

Ordnance and Accessories

Process Inspector, 736.381, S–277.

Paper & Pulp

Back Tender, Paper Machine, 534.782, S-428.

Fourdrinier-Machine Tender, 539.782, S-428.

Log Scaler, 941.488, S-390.

Machine Mechanic, 638.281, S-439.

[Millwright (any ind.), 638.281, S-177R].

[Packager, Machine (any ind.), 920.885, S-434].

Paper Sorter and Counter, 649.687, S-104.

Rewinder Operator, 640.885, S-428.

Paper Goods

[Back Tender, Paper Machine (paper & pulp), 534.782, S-428].

Bag-Machine Operator, 649.885, S-137.

Corrugator Operator, 643.782, S-395.

Cutting-And-Creasing Pressman, 649.782, S-300R.

Die Maker, 739.381, S-307R.

Envelope-Machine Set-Up Man, 641.780, S-394.

[Fourdrinier-Machine Tender (paper & pulp), 539.782, S-428].

[Millwright (any ind.), 638.281, S-177R].

Napkin Packager, 920.885, S-372.

[Packager, Machine (any ind.), 920.885, S-434].

Printed-Napkin-Machine Operator, 649.885, S-73.

Printer-Slotter Operator, 651.782, S-369.

[Rewinder Operator (paper & pulp), 640.885, S-429].

Scrapper, 794.887, S-83.

Take-Off Man, 929.887, S-84.

Waxed-Bag-Machine Operator, 649.885, S-137.

Personal Services

Barber, 330.371, S-252R.

Cosmetologist, 332.271, S-71R.

Director, Funeral, 187.168, S-93.

Embalmer, 338.381, S-93.

[Seamstress (any ind.), 785.381, S-59].

Petroleum and Natural Gas Production

Draftsman, Geological 010.281, S266R.

[Engineer (water trans.), 197.130, S-446].

Rotary-Driller Helper, 930.884, S-328.

Petroleum Refining

Stillman, 542.280, S-68.

Trailer-Tank-Truck Driver, 903.883, S-124.

Phonograph

Record-Press Tender, 556.885, S-46.

Photographic Apparatus and Materials

[Experimental Assembler (any ind.), 739.381, S-333].

Plastics Materials

Extruder Operator, 557.782, S-221.

Pilot-Control Operator, 559.782, S-19.

Pottery and Porcelain Ware

Decorator, Hand, 740.884, S-18.

Inspector-Packer, 774.387, S-258.

Machining Operator, Ceramics, 679.885, S-261.

Stacker, 774.884, S-268.

Printing and Publishing

Bindery Worker, 643.885, S-34R.

Book-and-Game-Line Attendant, 920.887, S-400.

Compositor I, 973.381, S-51R.

Cylinder-Press Man, 651.782, S-40R.

Embossing-Press Operator, 659.782, S-40R.

Engraving-Press Operator, 651.782, S-40R.

Printing and Publishing—Continued

Flexographic Press Man I, 651.782, S–371R.

Folding-Machine Operator, 653.782, S–172.

Linotype Operator, 650.582, S–128R.

Manager, City Circulation, 163.118, S–23.

Monotype-Keyboard Operator, 650.582, S–163R.

[Offset-Duplicating-Machine Operator (clerical), 207.782, S–358].

Offset-Pressman, 651.782, S–40R.

Offset-Web-Pressman, 651.782, S–354.

Overlay Cutter, 651.381, S–40R.

Pantographer, 979.782, S–109.

Photographer, Lithographic, 972.382, S–223R.

Photo-Offset Lithography, 97.—, S–377R.

Platen-Press Man, 651.782, S–40R.

Press Man Occupations, Selected, 651.782, S–40R.

Process Artist, 972.281, S–222R.

Proofreader I, 209.688, S–108.

Reproduction Specialist, 97XX, S–382.

Stereotyper, 975.782, S–176R.

Stripper, 971.381, S–140R.

Telephone Ad Taker, 249.368, S–417.

Transferrer I, 972.381, S–224R.

Typesetter-Perforator Operator, 208.588, S–297.

Web-Press Man, 651.782, S–40R.

Professional and Kindred Occupations

Accountant, 160.188, S–114.

Auditor, 160.188, S–114.

Biologist, 041.081, S–283.

Case Worker, 195.108, S–175.

Chemical Engineer, 008.081, S–36.

Chemical and Metallurgical Technology, 008.— and 011.—, S–378.

Civil Engineer, 005.081, S–36.

Clothes Designer, 142.081, S–88.

Counselor II, 045.108, S–451.

Counselor, Camp, 159.228, S–209.

Detailer, 017.281, S–266R.

Dietitian, 077.168, S–55.

Draftsman, Architectural, 001.281, S–266R.

Draftsman, Civil, 005.281, S–266R.

Draftsman, Mechanical, 007.281, S–266R.

Draftsman, Selected Classification, (several codes) S–266R.

Draftsman, Structural, 005.281, S–266R.

Electrical Engineer, 003.081, S–36.

Electronic Technician, 003.181, S–293R.

Engineer, Selected Classifications (several codes), S–36.

Engineering Aid II, 019.281, S–373R.

Forester, 040.081, S–243.

Illustrator, 141.081, S–435.

Job Analyst, 166.088, S–205.

Mathematician, 020.088, S–213.

Mechanical Engineer, 007.081, S–36.

Pharmacist, 074.181, S–37R.

Programmer, Business, 020.188, S–314.

Programmer, Engineering and Scientific, 020.188, S–316.

Radiation Monitor, 199.187, S–422.

Sociologist, 054.088, S–254.

Surveyor, 018.188, S–339.

Systems Analyst, Business-Electronic-Data Processing, 012.168, S–315.

Railroad Locomotive and Car Building and Repairing

[Diesel Mechanic (any ind.), 625.281, S-423R].

[Metal Fabricator (any ind.), I, 619.380, S-235].

[Sheet-Metal Worker (any ind.), 804.281, S-82R].

Railroad Transportation

[Dietary Aid (hotel & rest.; medical ser.), 317.877, S-436].

[Ticket Agent (any ind.), 919.368, S-200].

Real Estate

Salesman, Real Estate, 250.358, S-249.

Refrigerator and Refrigerating and Ice-Making Equipment

Air-Conditioning-Unit Installer, 827.884, S-102.

Coil Assembler, 706.884, S-102.

Retail Trade

Carpet Layer, 299.381, S-185.

Counterman, Automotive Parts, 289.358, S-167.

Credit Man, 168.268, S-320.

Department Head-Buyer, 299.138, S-420.

Floor Layer, 864.781, S-185.

Grocery Checker, 299.468, S-145.

Manager, Retail Food, 185.168, S-225.

Manager, Store I, 185.168, S-385R.

Meat Cutter, 316.884, S-349R.

[Oil-Burner-Installation-and-Serviceman (any ind.), 862.281, S-273].

[Photograph Finisher I (any ind.), 976.886, S-444].

Proprietor-Manager, Retail Automotive Service, 185.168, S-298.

Sales Clerk, 290.478, S-278.

Salesperson, General, 289.458, S-276.

[Seamstress (any ind.), 785.381, S-59].

[Television Service-and-Repairman (any ind.), 720.281, S-113R].

Trailer-Tank-Truck Driver, 903.883, S-124.

Rubber Goods

Assembler II, 753.887, S-226.

Cementer, Life Rafts, 751.887, S-94.

Moulded-Goods Inspector-Trimmer, 759.687, S-443.

Pressman, 559.885, S-17R.

Pressman, O-Rings, 559.885, S-17R.

Rubber Tire and Tube

Pressman, 559.885, S-17R.

Tire Builder, Automobile, 750.884, S-267.

Sawmill

Log Scaler, 941.488, S-390.

Ship and Boat Building and Repairing

[Diesel Mechanic (any ind.), 625.281, S-423R].

[Sheet-Metal Worker (any ind.), 804.281, S-82R].

Shipfitter, 806.381, S-45R.

Slaughtering and Meat Packing

Casing Tier, 529.887, S-35.

Slaughtering and Meat Packing—Continued

Packer, Sausage and Weiner, 920.887, S–35.

Poultry-Dressing Worker, 527.887, S–26.

Scaler, Sliced Bacon, 920.887, S–35.

Tamale Packer, 920.887, S–35.

Sporting and Athletic Goods

Fishing-Rod Assembler, 732.884, S–79R.

Structural and Ornamental Metalwork

[Crane Follower (any ind.), 892.883, S–368].

[Metal Fabricator (any ind.) I, 619.380, S–235].

[Structural-Steel Lay-Out Man (any ind.), 809.381, S–344R].

Synthetic Fibers

Twister Tender, 681.885, S–452.

[Yarn Winder (any ind.), 681.885, S–360].

Telephone and Telegraph

Central-Office Operator, 235.862, S–9.

Central-Office Repairman, 822.281, S–74R.

Textile

Balling-Machine Operator II, 689.885, S–295.

Battery Loader, 683.886, S–248.

Burler, 689.684, S–75.

Card Tender, 680.885, S–338.

Doffer, 689.886, S–337.

[Lever-Lace-Machine Operator (tex. prod., n.e.c.), 683.782, S–405].

Loom Fixer, 683.280, S–153.

Mender, 782.884, S–75.

Spinner, Ring Frame, 682.885, S–53.

Spooler Operator, Automatic, 689.886, S–427.

Twister Tender, 681.885, S–452.

Weaver, 683.782, S–115.

[Yarn Winder (any ind.), 681.885, S–360].

Textile Products N.E.C.

Levers-Lace-Machine Operator, 683.782, S–405.

Tinware

Body-Maker Feeder and Side-Seam Tender, 616.885, S–441.

Production Mechanic, Tincans, 619.380, S–370.

Tobacco

Stemmer, Hand, 521.887, S–62.

Stemmer, Machine, 521.885, S–67.

Wrapper Layer, 529.885, S–20.

Wrapper Layer-and-Examiner, Soft Work, 529.885, S–20.

Toys, Games and Playground Equipment

Assembler, 731.884, S–134.

[Book-and-Game-Line Attendant (print. & pub.), 920.887, S–400].

Conveyor-Loader, Plastic Toy Parts (any ind.), 920.887, S–303].

Finisher, Hand, 731.887, S–290.

Model-Airplane Assembler, 731.884, S–134.

[Set-Up Man, Sheet Metal (any ind.), 616.380, S–406].

Toy Assembler, Metal, 731.884, S–290.

Toy Assembler, Plastic, 731.887, S–290.

Toy-Train Assembler, 731.884, S–134.

Transportation Equipment

[Welder, Production Line (welding), 810.884, S-447].

Trimmings and Stamped Art Goods

Carding-Machine Operator, 681.885, S-50.

Type Founding

Monotype-Keyboard Operator, 650.582, S-163R.

Wallboard

Fourdrinier-Machine Tender, 539.782, S-428.

Water Transportation

[Dietary Aid (hotel & rest.; medical ser.), 317.877, S-436].

Engineer, 197.130, S-446.

[Ticket Agent (any ind.), 919.368, S-200].

Waterworks

Water Filterer II, 954.782, S-139.

Water-Treatment-Plant Operator, 954.782, S-342.

Welding and Related Processes

Solderer, Production Line 814.884, S-142.

Spot-Welder Feeder, 819.886, S-89.

Welder, Arc, 810.884, S-211.

Welder, Combination, 812.884, S-126.

Welder Gas-Shielded Arc, 812.884, S-207.

Welder, Production Line, 810.884, S 447.

Wholesale Trade

Apple Packer, 920.887, S-116.

Asparagus Sorter, 529.687, S-374.

Bagger, 920.887, S-95.

Bag Sealer, 920.887, S-95.

[Book-and-Game Line Attendant (print. & pub.), 920.887, S-400]

Cherry Packer, 920.887, S-116.

Cherry Sorter, 529.687, S-116.

Citrus-Fruit Packer, 920.887, S-116.

Counterman, Automotive Parts, 289.358, S-167.

[Crane Follower (any ind.), 892.883, S-368].

Credit Man, 168.268, S-320.

[Egg Candler (any ind.), 529.687, S-118].

Fruit Sorter, 529.687, S-116.

Meat Cutter, 316.884, S-349R.

[Oil-Burner-Installation-And-Serviceman (any ind.), 802.281, S-273].

Olive Sorter, 529.687, S-116.

Packer, 920.887, S-116.

Pear Packer, 920.887, S-116.

[Photograph Finisher I (any ind.), 976.886, S-444].

Plum Packer, 920.887, S-116.

Salesman, Construction Machinery, 276.358, S-210.

Salesperson, General, 289.458, S-276.

Trailer-Tank-Truck Driver, 903.883, S-124.

Window Shade and Fixtures

Payoff Operator, 503.885, S-98.

Rewind Operator, 509.782, S-98.

Venetian-Blind Assembler, 739.884, S-187.

Wire Drawing

Wire Drawer, 614.782, S-214.

Wirework

Cable Assembler, 709.884, S-408.

Woodworking

Cabinetmaker, 660.280, S-100R.

Woodworking-Machine Operator, 669.782, S-144.

APTITUDE TEST BATTERIES

Current Technical Report No. & Date	Occupation and Year in Which Last Criterion Data Were Collected	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-1 (5/58)	Rifter; 1945	571.884				85	75		80		75
S-2 (11/54)	Stock Clerk; 1945	223.387			75			75		65	80
S-3 (10/54)	Packager, Solutions and Syringes; 1945	920.885							95	80	80
S-4 (9/69)	Sewing-Machine Operators, Selected; 1967	786.782 787.782					75		75	80	75
S-5 (3/50)	Bookkeeping-Machine Operator I; 1948	215.388			95		100	110		90	
S-6 (9/50)	Survey Worker: 1950	249.268	105	110	95			95			
S-7 (4/60)	Laboratory Tester I 1950	029.281	110	110	105	100					
S-8 (1/67)	Mounter I; 1951	726.887					85		85	85	80
S-9 (2/52)	Central-Office Operator; 1951	235.862	85				95		90		90
S-10 (9/69)	Stenographer; Typist Clerk Typist; 1966	209.388 202.388 203.588	95				100	100	100		
S-11R (6/70)	Carpenter; 1952	860.381			80	85			70		80
S-12R (6/70)	Machinist I; 1952	600.280			80	80					80
S-13 (6/70)	Outboard-Motor Assembler; Gasoline Engine Assembler 1953	806.781					80		75	75	85
S-14 (1/53)	Underwriter; 1949	169.188	120		115			105			
S-15 (4/53)	Ladies' Hat Trimmer; 1950	784.884				80			70	70	

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-16 (5/55)	Cheese Wrapper and Packer 1950	920.887							90	85	90
S-17R (6/70)	Pressman, O-Rings Pressman; 1969	559.885					80				85
S-18 (2/55)	Decorator, Hand 1950	740.884				90	95		95		
S-19 (4/53)	Pilot-Control Operator 1950	559.782	110	105	110	100					
S-20 (6/54)	Wrapper-Layer and Examiner, Soft Work; Wrapper Layer; 1950	529.885				75	85			85	80
S-21 (11/54)	Electric-Motor Assembler 1951	721.884							90	80	80
S-22 (7/55)	Fettler 1951	779.884								75	75
S-23 (9/55)	Manager, City Circulation 1951	163.118	100		110			100			
S-24 (12/51)	Bomb-Fuse-Parts Assembler 1951	737.884					95		85	80	80
S-25 (1/52)	Drycleaning Occupations, Selected; 1951; 782.884, 362.884	363.782 363.885 369.687								65	75
S-26 (2/52)	Poultry-Dressing Worker 1951	525.887								80	80
S-27 (11/65)	Baser; Threader 1950	692.885 725.887							75	85	80
S-28 (11/54)	Table Worker 1952	920.887							95	90	90
S-29 (7/52)	Tea-Bag Packer 1952	920.887							95	75	
S-30 (8/52)	Manager, Theater 1951	187.168	95	95	105						

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-31 (1/53)	Clerical Occupations, Selected 1951	209.688 219.388 230.887 231.588						100	100		
S-32											
S-33 (10/52)	Turret-Lathe Set-up Operator, Tool 1952	604.280	80			80	85				80
S-34 R ((6/70)	Bindery Worker 1966	643.885				70		80	95	75	
S-35 (5/51)	Meat Packaging Occupations, Selected; Tamale Packer 1951	525.885 529.887 920.887							90	80	80
S-36 (2/53)	Engineer, Selected Classifications 1952	003.081 005.081 007.081 008.081	125		115	115					
S-37 R (4/67)	Pharmacist 1966	074.181	110		120			115			
S-38 (3/53)	File Clerk II 1950	206.388	95					95			
S-39 (4/53)	General Practitioner 1948	070.108	125	115	110	110					
S-40R (6/70)	Press Man Occupations, Selected; Overlay Cutter 1956	651.381 651.782 659.782			85	85	85				
S-41 (7/53)	Boarding-Machine Operator 1953	589.885							75	70	85
S-42 (7/53)	Tabulating-Machine Operator 1953	213.782	95		95	85		100			
S-43 R (2/69)	Automobile Mechanic Foreign Car Mechanic 1966	620.281			75	95					90
S-44 (9/53)	Punch-Press Operator I 1953	615.782					75				90
S-45 R (6/70)	Shipfitter 1953	806.381				105	75				85

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-46 (12/53)	Record-Press Tender 1953	556.885					90				100
S-47 (1/54)	Teacher, Nursery School 1949	359.878	100	105							
S-48											
S-49 (6/54)	Dentist 1953	072.108	115			110	100			85	
S-50 (5/54)	Carding-Machine Operator 1954	681.885							90		85
S-51 R (6/70)	Compositor I 1953	973.381			85			95			90
S-52 (6/54)	Fireworks Assembler 1953	737.887								95	95
S-53 (6/54)	Spinner, Ring Frame 1953	682.885					70		80	75	85
S-54 (7/54)	Dental Hygienist 1952	078.368	110			95	110				
S-55 (8/54)	Dietitian 1950	077.168	105	105	110						
S-56 (7/54)	Light-Bulb Assembler 1953	692.885							90	95	90
S-57 (8/54)	Upholsterer II 1953	780.884				80			75	75	85
S-58 (10/54)	Veterinarian 1952	073.108	110			105			100		
S-59 (10/54)	Seamstress 1954	785.381				85	90			85	
S-60 (12/54)	Pairer 1954	684.687					90			90	75

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-61R (6/70)	Plumber; Pipe Fitter 1954	862.381			85	80		75			80
S-62 (3/55)	Stemmer, Hand 1954	521.887								80	65
S-63 (3/55)	Garment Folder 1954	789.887					75		80	80	80
S-64 (3/55)	Stock Chaser 1954	221.387	75		70			80			
S-65 (8/55)	Stocking Inspector I 1954	684.684						90	90		85
S-66 (8/55)	Assembler, Dry Cell and Battery 1954	727.887							80	80	80
S-67 (9/55)	Stemmer, Machine 1954	521.885							80	70	70
S-68 (10/55)	Stillman 1954	542.280	85				65		70		65
S-69R (6/70)	Electrician, Airplane; Aircraft Mechanic, Armament 1954	825.281 801.381			85	80			75		
S-70 (10/55)	Artificial Breeding Technician II 1955	467.384	90								80
S-71R (6/70)	Cosmetologist 1954	332.271				90	80	95			75
S-72R (6/70)	Electrician 1954	824.281			85	100				85	85
S-73 (6/66)	Printed-Napkin-Machine Operator 1965	649.885				90		85	80	75	
S-74R (6/70)	Central-Office Repairman 1954	822.281				105		85			85
S-75 (11/55)	Mender; Burler 1955	689.684					85		90	75	85

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-76 R (6/70)	Aircraft Assembly Occupations, Selected 1954	621.381 769.281 806.381				70	70			80	90
S-77 (1/56)	Tomato Peeler 1953	529.887								80	75
S-78 (5/60)	Seamer 1956	787.782					80		90	80	80
S-79 R (9/68)	Fishing-Rod Assembler 1955	732.884								80	85
S-80 (7/67)	Radiologic Technologist 1967	078.368	95	95		80					
S-81 (2/56)	Assembler, Radiosonde 1955	722.884							85	80	85
S-82 R (6/70)	Sheet-Metal Worker 1955	804.281				90		80	75		95
S-83 (4/56)	Scrapper 1955	794.887					95				85
S-84 (4/56)	Take-Off Man 1955	929.887					95				85
S-85 R (6/70)	Baker 1955	526.781				70		80		75	
S-86 (5/56)	Multiple-Photographic-Printer Operator 1955	976.782					85		90		100
S-87 (4/64)	Teacher, Elementary School; Teacher, Secondary School 1963	092.228 091.228	110	105	95			95			
S-88 (8/56)	Clothes Designer 1955	142.081	100			100	100		95		
S-89 (8/56)	Spot-Welder Feeder 1955	819.886							80	85	75
S-90 (9/56)	Calculating-Machine Operator 1955	216.488			95		100	105	95		

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-91R (6/70)	Knitting-Machine Fixer, Socks; 1955	689.280			75	80				75	
S-92 (11/56)	Peeling-and-Coring Machine Operator; 1956	529.886								75	75
S-93 (11/56)	Director, Funeral; Embalmer; 1956	187.168 338.381	100	95	105						
S-94 (3/57)	Cementer, Life Rafts; 1955	751.887					75			80	70
S-95 (12/56)	Bagger; Bagsealer; Weigher II; 1956	920.887 224.487								85	80
S-96 (12/56)	Nut Sorter; 1955	521.887								75	80
S-97 (2/57)	Inspectors, Selected; Pipe Walker; Pipe and Coupling Sizer; 1956	619.685 619.687 619.387	75		75	85					80
S-98 (3/57)	Machine Operators, Selected; 1956	503.885 509.782 613.782 615.782				80	80			85	85
S-99 (3/57)	Candy-Wrapping-Machine Operator; 1956	920.885					75			90	80
S-100R (6/70)	Cabinetmaker; 1964	660.280			85	105					85
S-101 (4/57)	Assembler, Automobile; 1956	806.887					80			80	80
S-102 (5/57)	Coil Assembler; Air-Conditioning-Unit Installer; 1956	706.884 827.884	85								75
S-103R (6/70)	Electronics Mechanic; 1956	726.281				95	90				95
S-104 (5/57)	Paper Sorter and Counter; 1956	649.687					80		90	75	80
S-105 (6/57)	Employment Clerk; 1956	205.368	85	100	90			95			

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-106 (6/57)	Power-Plant Operator I; 1952	952.782				85				80	80
S-107R (6/70)	Bricklayer; 1952	861.381			85	90	90		85		
S-108 (7/57)	Copy Holder; Proofreader I; 1956	209.588 209.688	85	100			95	100			
S-109 (8/57)	Pantographer; 1956	979.782					80		70	70	
S-110 (9/57)	Insulation-Blanket Maker; 1956	809.884					75			75	85
S-111R (6/70)	Aircraft-And-Engine Mechanic; 1965	621.281			90	100				85	
S-112 (12/57)	Paster; Tile Placer; Tile Sorter; 1955	773.884 573.687 573.887					70			70	80
S-113R (6/70)	Radio Repairman; Television-Service-And-Repairman; 1969	720.281			80	95				80	
S-114 (1/67)	Accountant; Auditor; 1956	160.188	105		115						
S-115 (1/67)	Weaver; 1957	683.782				80	80		70	75	
S-116 (6/58)	Fruit Sorter; Packer; 1957	529.687 920.887					70			70	70
S-117 (6/58)	Grid Operator; 1957	725.884					90			85	100
S-118 (6/58)	Egg Candler; 1957	529.687					80		85		100
S-119 (6/58)	Hosiery Looper; 1957	689.782				75				85	75
S-120 (6/58)	Fire Fighter; 1957	373.884	90			90	95				90

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-121 (7/58)	Cannery Worker (Machine Operators); 1957	529.886							75	75	75
S-122 (5/67)	Cannery Worker (Trimmers & Sorters; Cutter, Hand) 1964	529.886 529.887							85	75	80
S-123 (8/58)	Die Cutter; 1957	699.782				75					80
S-124 (3/66)	Tractor-Trailer Truck Driver; Trailer-Tank-Truck Driver 1965	904.883 903.883	85	80	90			80			
S-125 (9/58)	Transfer Knitter; 1957	684.782				70				90	75
S-126 (5/70)	Welder, Combination 1969	812.884				85				85	80
S-127 (10/58)	Cereal Packer; 1957	920.887							95		100
S-128R (6/70)	Linotype Operator; 1956	650.582		80			85		85		
S-129 (10/58)	Gas-Pump-Computer Assembler; 1957	710.884				90				95	90
S-130 (10/58)	Seamless-Hosiery Knitter; 1957	684.885					75			70	75
S-131 (10/58)	Fork-Lift-Truck Operator; 1957	922.883	75						90		80
S-132 (10/58)	Patternmaker, Metal Patternmaker, Wood 1957	600.280 661.281			90	100	80				
S-133 (11/58)	Firesetter; 1957	692.380	80						80		90
S-134 (11/58)	Assembler; Model-Airplane Assembler; Toy-Train Assembler 1957	731.884							80	90	100
S-135 (11/66)	Production Machine Operator; 1966	609.885	75							75	80

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-136 (11/58)	Luggage-Hardware Assembler 1957	706.884							80	85	80
S-137 (11/58)	Waxed-Bag-Machine Operator 1957	649.885				80	70				75
S-138 (11/58)	Presser, Hand; Silk Finisher 1956	363.884 363.781						80	80	75	90
S-139 (12/58)	Water Filterer II 1958	954.782	70		80			80			
S-140R (6/70)	Stripper 1958	971.381			85	90	95				
S-141 (12/58)	Power-Lawn-Mower Assembler 1958	706.884	100			85	85				80
S-142 (12/58)	Solderer, Production Line 1957	814.884					90			85	85
S-143 (12/58)	Ring Maker III 1957	700.884					80				75
S-144 (12/58)	Woodworking-Machine Operator 1957	669.782	75		75					75	75
S-145 (1/59)	Grocery Checker 1958	299.468	100		95			100			
S-146 (1/59)	Presser, Machine 1957	363.782							80	70	80
S-147 (1/59)	Cementer, Hand 1958	788.887							80	85	85
S-148 (1/59)	Lens Cutter II, Goggle-Glass Cutter 1958	713.884							90	85	
S-149 (2/59)	Watch Making Jobs Finishing Department 1958	715.687 715.884 715.887							95	85	90
S-150 (2/59)	Watch Making Jobs, Balance Wheel Assembly Dept. 715.381 1958	715.387 715.687 715.884 715.887				90				85	85

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-151 (3/59)	Watch Making Jobs;** Movement Assembly Department 1958	715.281 715.381 715.581				85	90			90	
S-152 (3/59)	Watch Making Jobs,*** Sub-Assembly-Other Department 1958	603.885 606.885 715.687				85	90		80		75
S-153 (3/59)	Loom Fixer 1958	683.280			70		75				75
S-154R (6/70)	Lineman, Repair 1958	821.381				90			70		
S-155 (3/59)	Radio-Receiver Assembler 1958	720.884							95	75	80
S-156 (4/59)	Medical Technologist 1958	078.281	110	110			105	110			
S-157R (6/70)	Packaging-Machine Mechanic 1958	920.280				70			80	90	100
S-158 (5/59)	Manager, Industrial Organization 1957	189.118	95	100		100					
S-159 (7/59)	Fancy Stitcher; Top Stitcher; Vamp Stitcher 1958	690.782					80		80		85
S-160 (2/70)	Cable Maker 1962	726.884	90				85	90		80	
S-161 (9/59)	Mounter, Color Film Mounting Operator 1958	976.885	75				70			75	80
S-162 (9/59)	Distribution Clerk 1958	231.688	90					85	85		
S-163R (6/70)	Monotype-Keyboard Operatpr 1958	650.582		85				105	95		
S-164 (7/60)	Countergirl; Counterman, Lunchroom or Coffee Shop 1959	311.878					85		75	75	75
S-165 (11/59)	Merchandise Packer 1959	920.887			70			85		70	85

Note: Both the Technical Report and D.O.T. should be referred to for further information.

**715.781; 715.884; 715.885; 715.887

***715.781; 715.884; 715.887

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-166 (12/59)	Die-Casting-Machine Operator II 1959	514.885				80	75			75	
S-167 (4/60)	Counterman, Automotive Parts 1959	289.358	90		90			95			
S-168											
S-169 (1/60)	Coil Finisher 1959	724.887				80		90		80	
S-170 (7/61)	Press Operator 1959	575.380	90		100					70	95
S-171R (6/70)	Glazier 1959	865.781			80	105	75				
S-172 (7/61)	Folding-Machine Operator 1958	653.782	85		90			85			
S-173 (8/60)	Boat Loader 1959	726.884					100	100	105		
S-174 (10/61)	Case Coverer; Case Liner 1960	739.884				80			90	90	95
S-175 (10/61)	Case Worker 1959	195.108	105	105	105						
S-176R (6/70)	Stereotyper 1960	975.782			80	80		85	85		
S-177R (6/70)	Manufacturers' Service Representative; Millwright 1968	638.281			70	85					75
S-178 (1/62)	Selector 1959	579.687					75	95	80		
S-179 (8/61)	Waitress 1959	311.878			85						85
S-180 (9/62)	Key-Punch Operator 1960	213.582	85		85			90		95	

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-181											
S-182 (3/66)	Order Filler 1960	922.887						95	80	85	
S-183 (9/62)	Service Engineer 1960	626.251	95			85					85
S-184 (10/61)	Bookkeeper I 1958	210.388	105	90	95						
S-185 (9/62)	Carpet Layer; Floor Layer 1960	299.381 864.781			85	95					80
S-186 (9/62)	Claim Adjuster 1960	241.168	95	100	95			105			
S-187 (1/62)	Venetian-Blind Assembler 1960	739.884							85	85	85
S-188 (1/62)	Weigning-Station Operator 1960	224.487	75	75	80			80			
S-189 (11/62)	Intercom Service-man II 1957	829.281		80		100				75	
S-190 (9/62)	Garment Looper 1960	689.782							95	105	95
S-191 (9/62)	Assembler, Compo-nents 1960	723.884					80			85	100
S-192 (9/62)	Packer 1960	920.887						75	80		100
S-193 (9/62)	Candy Packer 1960	920.887							80	80	85
S-194 (9/62)	Metal-Chair Assembler 1960	739.884							80	80	90
S-195 (9/62)	Routeman, Retail Dairy Products 1960	292.358	85		105			80			

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-196 (9/62)	Routeman, Wholesale Dairy Products 1960	292.358	95		110			85			
S-197 (9/62)	Bakery-Wagon Driver 1954	292.358	95		100			85			
S-198 (9/62)	Automobile-Service-Station Attendant 1960	915.867			90					80	85
S-199 (9/62)	Audit Clerk 1960	210.388						105	100	80	
S-200 (9/62)	Ticket Agent 1958	919.368	95	105	90						
** S-201R (6/70)	Construction-Equipment Mecnanic 1961	620.281			75	85				75	
S-202 (8/66)	Dental Assistant 1966	079.378	90			90		95		90	
S-203 (9/62)	Painter 1960	840.781			90	100				80	80
S-204 (11/62)	Director, School Lunch Program 1961	187.168	80	80				80			
S-205 (9/62)	Job Analyst 1961	166.088	110	115		95					
S-206 (12/62)	Telephone-Answering-Service Operator 1960	235.862		80				90	100		
S-207 (11/62)	Welder, Gas-Shielded Arc 1960	810.884	70			80	80				
S-208 (9/62)	Gas Serviceman 1961	637.281	90		80		70				
S-209 (2/67)	Counselor, Camp 1965	159.228	100	95				105			
S-210a **S-210b (1/63)	Salesman, Construction Machinery a. 1959; b. 1959	276.358	100	95		105					

Note: Both the Technical Report and D.O.T. should be referred to for further information.

** Kuder Preference Record-Vocational (Form CH) Persuasive Scale Score of 47 may be used with aptitude norms.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-211 (7/66)	Welder, Arc 1965	810.884				85					85
S-212R (6/70)	Tool-and-Die Maker 1960	601.280			95	100	90				
S-213 (2/63)	Mathematician 1960	020.088	130		120	120					
S-214 (12/62)	Wire Drawer 1961	614.782					85	95			80
S-215R (6/70)	Cement Mason 1961	844.884			70	70					85
S-216 (2/63)	Braiding-Machine Operator 1961	689.885							70	75	80
S-217 (2/63)	Proof-Machine Operator 1961	217.388						105	105	95	
S-218 (11/68)	Compression-Molding-Machine Tender 1961	556.885							75	85	85
S-219 (2/63)	Marker II 1960	920.887	75			75			85	90	
S-220 (2/63)	Coil Winder II 1961	724.884					80	90		85	85
S-221 (2/63)	Extruder Operator 1961	557.782						90	85		100
** S-222R (6/70)	Process Artist 1961	972.281				90		95	80		
** S-223R (6/70)	Photographer, Lithographic 1961	972.382			90	85	95		85		
** S-224R (6/70)	Transferrer I 1961	972.381				100		90			
S-225 (3/63)	Manager, Retail Food 1961	185.168	105				.95	100			

Note: Both the Technical Report and D.O.T. should be referred to for further information.

**Also 6 correct responses on Plates 1-6, AO H-R-R Pseudoisochromatic Plates

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-226 (3/63)	Assembler II 1961	753.887						75	75		85
S-227 (3/63)	Resistor Winder 1961	724.884	85						100	110	
S-228 (3/63)	Injection-Molding-Machine Tender 1961	556.885					85	85	95		
S-229 (3/64)	Module Assembler II 1961	726.884						85		90	110
S-230 (3/63)	Inspector, Sub-assemblies 1961	726.384						85		85	105
S-231 (10/63)	Surgical Technician 1962	079.378	85			80					90
S-232 (3/63)	Exterminator 1960	389.884				85			75		90
S-233 (4/63)	Machine Attendant 1961	619.885							90	85	95
S-234 (4/63)	Office-Machine Serviceman 1961	633.281				90	85		80		85
S-235 (3/63)	Metal Fabricator I 1960	619.380				90	70			70	85
S-236 (4/63)	Patrolman 1962	375.268	95				100	90			
S-237 (3/63)	Medical Assistant 1962	079.368	85	105	80			95			
S-238R (6/70)	Cook 1962	313.381				85	90			70	70
S-239 (4/63)	Ward Clerk 1960	219.388	80	100				90			
S-240 (3/63)	Plasterer 1962	842.781			80		85				100

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-241 (3/63)	Composition Roofer 1961	866.381					70		70		80
S-242 (4/63)	Container-Maker-Filler-Packer Operator 1960	920.885							90	75	75
S-243 (4/63)	Forester 1961	040.081		110		105			90		
S-244 (4/63)	Appliance Cord Assembler 1962	723.885							90	85	100
S-245 (4/63)	Assembler, Hearing Aid and Detector 1962	712.884							100	95	110
S-246 (4/63)	Finisher, Hand 1962	754.884					90			80	95
S-247 (4/63)	Laborer, General; Coil Opener-and-Down-Ender-Operator 1962	509.886 613.782 921.883	65			75					75
S-248 (4/63)	Battery Loader 1960	683.886							80	70	75
S-249 (11/62)	Sales Man, Real Estate 1962	250.388	110	100	95			90			
S-250 (11/62)	Autoclave Operator 1962	553.782	70		75	90					
S-251 (4/63)	Dispatcher; Motor Vehicle 1962	919.168	115	100	100						
S-252R (7/67)	Barber 1965	330.371					80		85	90	
S-253 (5/63)	Gyroscope Assembler 1962	710.884				80				95	85
S-254 (5/63)	Sociologist 1962	054.088	115	110							
S-255 (5/63)	Charwoman; Maid, Hospital; Porter I 1962	381.887 323.887		70							70

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-256 (5/63)	Air-Traffic Control Specialist, Tower 1962	193.168	110	100	110		85				
S-257 (5/63)	Machine Operators Selected (iron & steel) 1962	607.782 613.782 616.380 610.782				75	70			75	
S-258 (5/63)	Inspector-Packer 1962	774.387					75		85		75
S-259 (5/63)	Teller 1962	212.368	90					105		100	
S-260 (6/63)	Flatwork Jobs; Assembler; Trucker, Hand 1962	363.886 369.687 929.887							80		80
S-261 (6/63)	Machining Operator, Ceramics 1962	679.885	75							70	70
S-262R (6/70)	Boilermaker I 1963	805.281			70	80		70			70
S-263 (6/63)	Fish and Game Warden 1962	379.168		90		85		85	70		
S-264 (6/63)	Fish Cleaner 1963	525.884							90	85	70
S-265 (6/63)	Shrimp Picker 1962	529.886							85		85
S-266R (6/70)	Draftsman, Selected Classifications; Detailer; 1970 **	001.281 007.281 005.281			90	115	90	100			
S-267 (6/63)	Tire Builder, Automobile 1963	750.884	85				95		80		85
S-268 (7/66)	Stacker 1966	774.884							85	90	
S-269 (6/63)	Onion Corer 1962	529.886							85	80	80
S-270R (6/70)	Nurse, Licensed Practical ; 1969	079.378	85		80			85			80

Note: Both the Technical Report and D.O.T. should be referred to for further information.
**010.281; 017.281

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-271 R (11/68)	Nurse, General Duty 1967	075.378	100		95			100	95		
S-272 R (5/68)	Occupational Therapy Aid 1967	079.368		95			75	95			80
S-273 (7/63)	Oil-Burner-Installation-And-Serviceman 1962	862.281	95			85				85	
S-274 (7/63)	Food Service Worker II 1962	317.884						70		70	85
S-275 (7/63)	Custodian, School 1963	381.887		70							85
S-276 (10/63)	Salesperson, General 1959	289.458	85		85			85			
S-277 (8/63)	Process Inspector 1963	736.381			100	100	95				
S-278 (10/63)	Sales Clerk 1959	290.478		85	80				85		
S-279 (7/63)	Processor, Solid Propellant 1963	590.884					70	80			85
S-280 (9/63)	Ornamental-Iron Worker; Structural-Steel Worker 1961	809.381 801.781				85	80	90			85
S-281 R (9/68)	Capacitor Winder 1967	726.884			80			95	75		
S-282 (9/63)	Nurse Aid 1963	355.878	80	80					85		
S-283 (9/63)	Biologist 1961	041.081			110	105		110			
S-284 (9/63)	Pinsetter Mechanic, Automatic 1962	829.281			85	85				80	
S-285 (8/66)	Dental-Laboratory Technician 1966	712.381				80	80		80		85

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-286 (8/64)	Digital-Computer Operator 1964	213.382	110	95	100						
S-287 (3/66)	Psychiatric Aid 1964	355.878	85	75				80			
S-288 (12/63)	Trailer Assembler 1962	806.781	80			75	70				
S-289 (1/64)	Stitcher, Standard Machine 1963	690.782						85	95	70	
S-290 (2/64)	Finisher, Hand; Toy Assembler, Plastic; Toy Assembler, Metal; 1963	731.887 731.887 731.884						85	85		85
S-291 (2/64)	Classifier, Laundry; 1963	361.687						70			85
S-292 (2/64)	Linen Supply-Load Builder 1963	920.687						90			80
S-293R (6/70)	Electronic Technician 1964	003.181			105	100	90				
S-294 (2/64)	Snipper-Belt Sorter 1963	529.687					85		85	95	
S-295 (2/64)	Balling-Machine Operator II 1963	689.885					80		85		80
S-296 (3/64)	Laborer, Bakery 1963	929.886	80				80		100		
S-297 (3/64)	Typesetter-Perforator Operator 1963	208.588	105					100	90		
S-298 (3/64)	Proprietor-Manager, Retail Automotive Service 1963	185.168	95		85			85			
S-299 (1/69)	Librarian 1968	100.168	110		100			110	100		
S-300R (6/70)	Cutting-And-Creasing Pressman 1963	649.782			70	90	70				

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-301 (4/64)	Tea-Bag Operator 1963	920.885	80							80	90
S-302 (4/64)	Mushroom Inspector 1961	529.886							75	70	70
S-303 (5/64)	Conveyor-Loader, Plastic Toy Parts 1964	920.887							80		100
S-304 (6/64)	Electronic-Resistance-Spot Welder 1964	726.884	70			85			90		
S-305 (10/64)	Waitress II 1963	311.878						75			80
S-306 (6/64)	Carton-Forming-Machine Operator 1964	641.885				80	70				70
S-307R (6/70)	Die Maker 1964	739.381			80	90					90
S-308 (8/64)	Insulating-Machine Operator; Pairing-Machine Operator 1964	691.782 691.885					80		85		80
S-309 (8/64)	Encoder 1964	209.588						95	105		85
S-310 (3/67)	Electronics Assembler 1966	726.781	85			80	85				95
S-311 (10/64)	Fountain Girl 1964	319.878					75			85	85
S-312R (6/70)	Substation Operator; Switchboard Operator; Turbine Operator 1963	952.782			80			90			70
S-313 (9/64)	Automobile-Body Repairman 1966	807.381				85	90				90
S-314 (3/68)	Programmer, Business 1967	020.188	115	105	110	105					
S-315 (11/64)	Systems Analyst, Business-Electronic-Data Processing 1963	012.168	120	105	110	105					

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-316 (3/68)	Programmer, Engineering and Scientific 1968	020.188	125	110	110	105					
S-317 (10/64)	Core-Plane Wirer 1964	726.884	75				75		90	100	
S-318R (1/67)	Instrument Repairman I 1965	710.281			85	100	80				
S-319R (6/70)	Sewing-Machine Repairman 1964	639.281				70					85
S-320 (10/64)	Credit Man 1963	168.268		90				110	100		
S-321 (11/64)	Mechanical Technology—Tech. Inst. Training 1963	007.---	115			115	100				
S-322 (11/64)	Electrical Technology—Tech. Inst. Training 1963	003.---	115	100	95	110					
S-323 (11/64)	Industrial Technology—Tech. Inst. Training 1963	012.---	105	95	115						
S-324 (11/64)	Metallurgical Technology—Tech. Inst. Training 1963	011.---	115		110	100					
S-325 (11/64)	Industrial Chemistry Technology—Tech. Inst. Training 1963	008.---	115	105			105				
S-326R (8/66)	Inhalation Therapist 1964	079.368		100		85		90			
S/327 (12/64)	Psychiatric Technician 1964	079.368	90	100				85	85		
S-328 (12/64)	Rotary-Driller Helper 1964	930.884				85	95				85
S-329 (1/65)	Clerk, General Office 1961	219.388	95	90	90			110			
S-330R (6/70)	Chemical Operator III 1964	559.782			80	100	70				

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-331											
S-332 (1/65)	Hotel Clerk; Room Clerk 1964	242.368	95		100			100			
S-333 (3/65)	Experimental Assembler 1964	739.381		85			75		75	80	
S-334 (3/65)	Precision-Lens Grinder 1964	675.380				95	80				75
S-335 (3/65)	Extruding-Machine Operator 1964	691.782	90		75			75			
S-336 (4/65)	Circular Knitter 1964	685.885	75			75				90	
S-337 (4/65)	Doffer 1964	689.886					70			60	65
S-338 (4/65)	Card Tender 1964	680.885							70		70
S-339 (4/65)	Surveyor 1964	018.188			110	100		95	80		
S-340R (6/70)	Steam-Power-Plant Operator 1964	952.782			85	85			85	75	
S-341 (5/65)	Loader 1964	920.887	80				80			80	
S-342 (6/65)	Water-Treatment-Plant Operator; Sewage Plant Operator 1964	954.782	110	95		100					
S-343R (6/70)	Operating Engineer II 1964	859.883			75	80			75		
S-344R (6/70)	Structural-Steel Lay-Out Man 1964	809.381				100	95	90			
S-345 (7/65)	Glass Blower, Laboratory Apparatus 1965	772.281				95	95				95

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-346 (8/66)	Hand Sewer, Shoes 1966	788.884				80				75	90
S-347 (3/68)	Physical Therapist 1966	079.378	105	105		90					
S-348 R (6/70)	Correction Officer 1965	372.868		95	95		85	100			
S-349 R (7/67)	Meat Cutter 1966	316.884				85	80				85
S-350 (9/65)	Maintenance Man, Building 1965	899.381	70	70	75						
S-351 (9/65)	Lemon Picker 1965	404.887					75		70		70
S-352 R (12/67)	Occupational Therapist 1966	079.128		110						95	95
S-353 (10/65)	Electronics Foreman 1965	726.134	105	90							100
S-354 (11/65)	Offset-Web-Press Man 1965	651.782						80	85		70
S-355 (11/65)	Inspector, Mechanical and Electrical 1965	710.384			95	90					80
S-356 (3/66)	Second Helper-Open Hearth 1965	512.884					95		80		90
S-357 R (6/70)	Stationary Engineer 1963	950.782			80	90		75	80		
S-358R (8/66)	Offset-Duplicating-Machine Operator 1965	207.782					75			80	90
S-359 (10/67)	Assembler, Medical and Surgical Supplies 1967	719.885							85	90	115
S-360 (1/66)	Yarn Winder 1965	681.885							80	70	95

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-361 (3/66)	Garment Packer 1965	920.887	80	85	85			80			
S-362 (3/66)	Billet Yard Jobs (Chipper, Pickler, Scarfer, etc) 1965	705.884 503.885 816.884					105				95
S-363 (3/66)	Maintenance Man, Factory or Mill 1965	899.281	105		90						90
S-364 (3/66)	General Labor Worker 1965	899.887					95			75	85
S-365 (3/66)	Ingot Mold Foundry Jobs 1965	518.381 518.883 519.887					90		85		100
S-366 (3/66)	Molder, Bench; Molder, Floor 1965	518.381			90		100				85
S-367 (3/66)	Rolling Mills Jobs 1965	613.381 613.782					95		80		105
S-368 (3/66)	Structural-Shipping Yard Jobs 617.782; 619.387 1965	892.883 921.883 922.883			90			100			95
S-369 (3/66)	Printer-Slotter Operator 1965	651.782					75			80	85
S-370 (11/69)	Production Mechanic, Tin Cans 1966	619.380	90			90				90	
S-371R (8/66)	Flexographic Press Man I 1965	651.782				90	70				90
S-372 (3/66)	Napkin Packager 1965	920.885						85		90	90
S-373R (6/70)	Engineering Aid II 1963	019.281			90	115	95				
S-374 (3/66)	Asparagus Sorter 1964	529.687							95		95
S-375R (6/70)	Lather 1965	842.781			80	85					75

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-376 (5/66)	Machine Operator, Mass Mailing; 1964	234.885					90		95		90
S-377R (6/70)	Photo-Offset Lithography; 1965	97-.--			90	95					95
S-378 (7/66)	Chemical & Metallurgical Technology-Technical Institute Training ; 1965	008 and 011		95	105	95					
S-379 (8/66)	Transportation Agent; 1965	912.368			85			85			80
S-380 (8/66)	Automobile-Service Station Mechanic; 1965	620.381				90	80			80	
S-381 (8/66)	Micro-Logic Assembler; 1965	726.884						110		75	
S-382 (9/66)	Reproduction Specialist; 1966	97XX	90		80	90					
S-383 (9/66)	Electric Toothbrush Assembler; 1965	723.884						100		75	90
S-384 (9/66)	Medical Laboratory Assistant ; 1966	078.381			100	110		110			
S-385R (6/70)	Manager, Store I 1966	185.168		95		90	85	100			
S-386 (10/66	Inspector and Machine Operator, Diode Subassemblies 1966	726.685					90		105		95
S-387											
S-388 (9/66)	Cottage Parent; 1966	355.878							95		85
S-389 (1/67)	Bench Carpenter; 1966	760.884				75		90		75	
S-390 (2/67)	Log Scaler; 1966	941.488			90		80		75		

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-391 (2/67)	Radiographer 1967	199.381					85	95		80	
S-392 (2/67)	Assembler, Microwave Tube 1966	725.884	75						100	90	80
S-393 (2/67)	Hospital-Admitting Clerk 1966	237.368	95	90				90			
S-394 (7/67)	Envelope-Machine Set-Up Man 1965	641.780				75	85		80		
S-395 (7/67)	Corrugator Operator 1967	643.782						75	70		85
S-396 (7/67)	Blown Plastic Container Machine Operator 1966	556.885	85				85	95			
S-397 (7/67)	Coin-Vending Machine Collector 1966	292.483							100		85
S-398 (10/67)	Teacher Aid, Elementary School 1967	099.368			75			95	80		
S-399 (11/67)	Osteopathic Physician 1967	071.108	105	110	110						
S-400 (11/67)	Book-and-Game-Line Attendant 1961	920.887			85				85		85
S-401R (6/70)	Heat Treater I Heat Treater II 1967	504.782 504.782					80	90			70
S-402 (11/67)	Painter, Automobile 1967	845.781				80			90		80
S-403 (12/67)	Vending-Machine Repairman 1967	639.381					85	85			90
S-404 (2/68)	Inspector, Assemblies and Installations 1967	806.381	100					95	80		
S-405 (2/68)	Levers-Lace-Machine Operator 1967	683.782					85		80		90

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-406 (2/68)	Set-Up Man Sheet Metal 1967	616.380					80	90			90
S-407 (2/68)	Quality Control Worker 1967	529.387			95		110			90	
S-408 (2/68)	Cable Assembler 1967	709.884	75					95		85	
S-409 (2/68)	Pants Presser 1967	363.782					80	95			85
S-410 (3/68)	Coding Clerk 1967	219.388		95				95	90		
S-411 (3/68)	Carder and Assembler 1966	712.887 712.887						105	95		85
S-412 (3/68)	Inspector Inspector, Plastic 1966	712.887 712.687				75	85		90		
S-413 R (6/70)	Refrigeration-And-Heating Mechanic 1967	637.251			100			95			85
S-414 (6/68)	Assembler, Accessories 1967	729.887						100	100	80	
S-415 (6/68)	Computer Technology Trainee; 1968	828.XX	110		95	100					
S-416 (6/68)	Farm Hand Dairy I 1967	411.884				75			70		75
S-417 (6/68)	Telephone Ad Taker 1963	249.368	90					90	100		
S-418 (6/68)	Multi-Moulding Unit Operator; Heater Operator 1966	712.884					70	95			75
S-419 (7/68)	Traffic Device Maintainer 1968	869.884		80				70	85		75
S-420 (7/68)	Department Head-Buyer 1967	299.138			80		85	90			

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements G	V	N	S	P	Q	K	F	M
S-421 (9/68)	Printing Curricula 1967	65XX 97XX	90					110		80	
S-422 (9/68)	Radiation Monitor 1967	199.187	105		95			100			
S-423 R (6/70)	Diesel Mechanic; 1967	625.281			95	105			90		100
S-424 (10/68)	Polisher 1968	700.887				75	65	80			
S-425 (11/68)	Manager, Restaurant or Coffee Shop 1968	187.168		85				95	90		
S-426 (11/68)	Electro-Mechanical Assembly Curriculum 1968	70XX 72XX			70	70				70	80
S-427 (12/68)	Spooler Operator Automatic 1964	689.886				65	65	85			
S-428 (12/68)	Fourdrinier Machine Tender; Back Tender, Paper Machine 1968	539.782 534.782			80	75		95			
S-429 (12/68)	Rewinder Operator 1968	640.885				70	90				80
S-430 (2/69)	Plastic Trimmer and Inserter 1966	712.887 712.884			85		95				85
S-431 (3/69)	Part Programmer Numerical Control II 1967	007.187	105	105	100						
S-432R (6/70)	Insulation Worker 1968	863.884			75						85
S-433 (4/69)	Airplane Stewardess 1964	352.878	100	90	85			100			
S-434 (4/69)	Packager, Machine 1968	920.885				85				70	95
S-435 (7/69)	Illustrator 1968	141.081	95			110	120		95		

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-436 (7/69)	Dietary Aid 1967	317.877	70				75				70
S-437 (7/69)	Parking Enforcement Officer 1968	375.558	75	80				105			
S-438 (6/69)	Forester Aid 1966	441.384		90	95				90		90
S-439 (7/69)	Maintenance Mechanic II 1968	638.281		85			80	80			
S-440 (7/69)	Food Service Supervisor 1968	319.138	95					100			110
S-441 (8/69)	Body Maker Feeder and Side Seam Tender 1969	616.885			75					75	80
S-442 (8/69)	Tricot-Knitting-Machine Operator 1958	685.885					70			70	85
S-443 (10/69)	Molded-Goods Inspector Trimmer 1969	759.687						90	85		85
S-444 (10/69)	Photograph Finisher I 1969	976.886		90			75				
S-445 (11/69)	Machinery Erector 1967	638.281			75	90					75
S-446 (11/69)	Engineer (water trans.) 1969	197.130	95					100		85	
S-447 (11/69)	Welder, Production Line 1969	812.884					70				75
S-448 (12/69)	Model Maker I 1968	693.381				90	75				90
S-449 (5/70)	Cook, Short Order; 1968	314.381				70	80	80			
S-450 (6/70)	Programmer, Detail, Graphic Arts; 1970	219.388			95	85			85		

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-451 (5/70)	Counselor II; 1966	045.108	105		105			105			
S-452 (6/70)	Twister Tender; 1969	681.885					105	95	85		
S-453											
S-454											
S-455											
S-456											
S-457											
S-458											
S-459											
S-460											
S-461											
S-462											
S-463											
S-464											
S-465											

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-466											
S-467											
S-468											
S-469											
S-470											
S-471											
S-472											
S-473											
S-474											
S-475											
S-476											
S-477											
S-478											
S-479											
S-480											

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-496											
S-497											
S-498											
S-499											
S-500											
S-501											
S-502											
S-503											
S-504											
S-505											
S-506											
S-507											
S-508											
S-509											
S-510											

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-481											
S-482											
S-483											
S-484											
S-485											
S-486											
S-487											
S-488											
S-489											
S-490											
S-491											
S-492											
S-493											
S-494											
S-495											

Note: Both the Technical Report and D.O.T. should be referred to for further information.

APTITUDE TEST BATTERIES

Technical Report No. & Date	Occupation	D.O.T. Code	Minimum Aptitude Requirements								
			G	V	N	S	P	Q	K	F	M
S-511											
S-512											
S-513											
S-514											
S-515											
S-516											
S-517											
S-518											
S-519											
S-520											
S-521											
S-522											
S-523											
S-524											
S-525											

Note: Both the Technical Report and D.O.T. should be referred to for further information.

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